

LAST MONTH *This Home*  
*Was Twenty Years Old*

...**TODAY**

*New -*

*Modern -*

*Convenient*



# **BUILDING MATERIAL**

**LOW PRICES - EASY PAYMENTS**

Shipped Direct from Factory to You

**MONTGOMERY WARD & CO.**



# New Style—New Beauty New Conveniences For Your Dream Home!

WHETHER you are building a new home of your own, or wish to improve the beauty and convenience of your old home, you will find the answer to your every requirement in this new building material catalogue. You will be surprised to find how little it costs to install the charming, convenient built-in features illustrated on this page. Because of the tremendous buying power of Montgomery Ward & Co. everything in this book is now brought within easy reach at very low prices. Moreover, you may now buy on Easy Payments. By remodeling and modernizing your old home with these attractive features, you will not only add to the comfort and joy of living, but will increase the value of your property.



This beautiful home is our Potomac. See Page 64 for additional information about WARDWAY Homes.



View in colors of one of the artistic doors shown on Page 9.



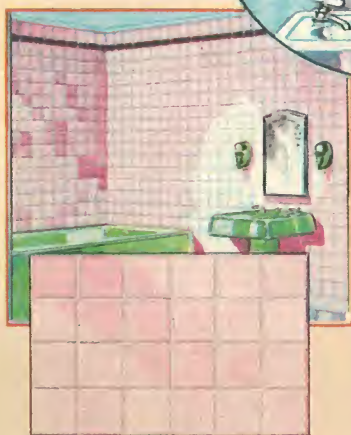
See Page 6 for details on these beautiful batten doors.



Find out how little this colonnade costs. See Page 33.



This convenient built-in phone cabinet can be part of your home at a surprisingly low cost. See Page 36.



The latest thing for your bathroom walls—Chromite. Just as beautiful, but far less expensive than tile. See Inside Back Cover.



Glass door knobs are always new. See Page 50.



This convenient ironing board folds up in the wall, out of sight when not in use. Unusually handy. See Page 36.



A breakfast nook practically adds another room to your house. See Page 34.

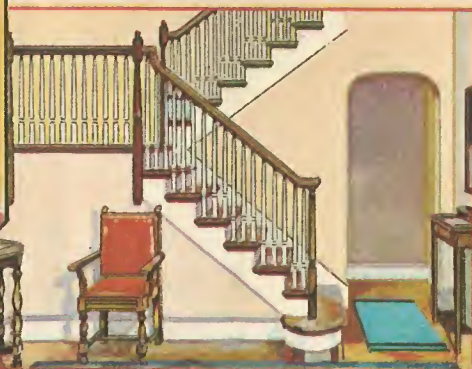


Your kitchen can be made entirely up-to-date and convenient with the materials in this book. See Pages 34 and 35.



Artistic fixtures are essential to the modern home. See Page 59.

Nothing will take the place of French doors for interior or exterior effectiveness. They add immeasurably to the smart, modern home. See Page 14.



See Page 30 for complete details on this beautiful Colonial staircase.



Full length mirrored doors are an essential for milady's bedroom. See Page 13.



# FIRST QUALITY MATERIALS SHIPPED DIRECT TO YOU AT MILL PRICES!

You always save on Building Material when you buy at Ward's—because by size, location and policy, Ward's is best able to serve you. All our materials are cut to standard measurements in accordance with the standard practice in lumber and millwork industries. These quality materials are shipped direct to you at mill prices. All middlemen's profits and unnecessary freight and rehandling charges are eliminated. These savings, combined with our tremendous sales—our huge cash purchases direct from famous mills in the heart of the timber lands unite to effect savings for you of up to 35 cents on every dollar!

## WE DO NOT PAY FREIGHT ON BUILDING MATERIAL

We Do Not Pay Freight or Postage on Building Material, Lumber or Roofing Listed on Pages 6 to 49. On all other merchandise it is clearly stated whether we do or do not pay Postage or Freight.

## Safe Delivery Guaranteed

We guarantee safe delivery of your order. Building materials are shipped fully protected against damage and you receive them new, clean and bright. Any exposed parts or breakable materials are packed to stand rough handling in transit. If, however, any merchandise is lost or damaged in transit we make good YOUR claim first and then collect from the transportation company later.

Always examine the shipment before removing it from depot. If damaged in any way, have agent mark the extent of damage on the freight bill and send the bill to us. It will help us in making our adjustment with the railroad.

## Pittsburgh Stocks Save Freight!

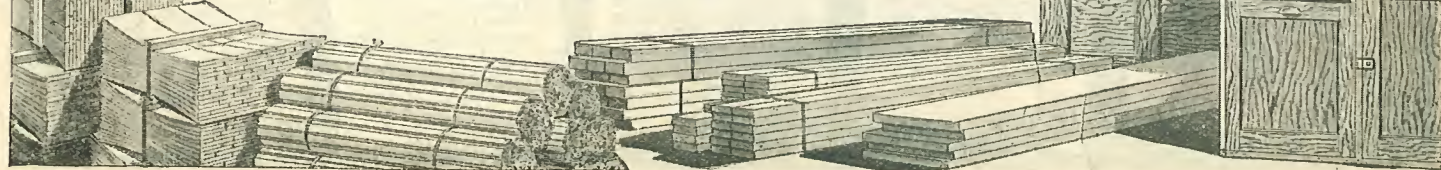
On all millwork, except where noted otherwise, you pay freight only from warehouse near Pittsburgh, Pa. We ship in solid carloads from our complete stocks in Eastern Iowa, direct to our warehouse near Pittsburgh, which means quality building materials at low prices and low delivered costs.

Allow approximately 10 days for millwork shipments from this warehouse.

*We reserve the right to follow unusual and extraordinary changes in the market and to refuse any orders for excessive quantities.*

# MONTGOMERY WARD & CO.

ALBANY, N. Y.



**"Every Item Listed  
Is Carefully Selected  
And Honestly Graded  
by Expert Lumbermen."**

^ ^ ^ ^

**"And the Quality  
Is Guaranteed."**

*Milton E. Forbey*

Manager  
Ward's Building Material Dept.



# FREE ESTIMATING SERVICE ON ANY KIND of Building Job!



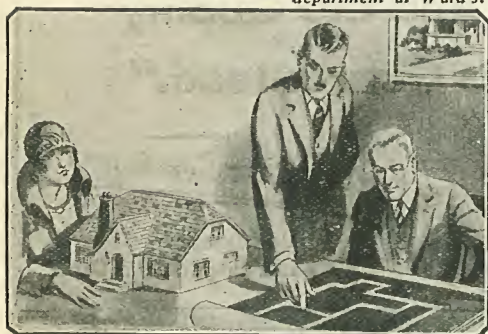
Mr. M. A. Toskey heads the large and rapidly expanding Building Material department at Ward's.

## LET THIS STAFF OF EXPERTS FIGURE WITH YOU » » » IT WILL SAVE YOU MONEY

Write to us about your particular building problems. With the advice and guidance of our practical building experts and estimators you can now build, improve or repair your home with the least possible expense. Our long years of experience in this line enables us to show you countless ways of cutting costs. You can make this kind of work a pleasure, free from extras, risk and loss, by taking advantage of the expert service offered to you by this one department. And remember, you get their services and the benefit of their long experience absolutely FREE and without any obligation to buy whatsoever.

No matter what you want in the way of Building Material, Lumber, Roofing, Plumbing or Heating, our experts will figure out the best and most economical material to use, and will quote you our lowest price on the complete job, freight included. Our staff of Building Material experts can point out ways of saving money and help you get just the job you want at the lowest possible price.

Just make out a list of the items you want—or tell us what you want to do. Send us a rough sketch giving measurements—and you will get a complete money-saving estimate, with freight charges included. Just address our Estimating Department.



### Couldn't Be Better

We have ordered many things of your firm, but our last order was for Screens, and they sure are satisfactory. The material couldn't be any better.  
C. L. Mooman,  
Medicine Lodge, Kan.

### Easy To Put On

In regard to the Asphalt Roofing that I bought from you lately will say it surely looks fine and is easy to apply. Applied it myself. If I had bought the roofing here it would have cost me about 90¢ a roll more, freight considered.  
David G. Kleinsasser,  
Huron, S. Dak.

### Saved Over \$20

On the Windows I ordered from you last fall the machine work was excellent. Material was free from flaws and the wood took finish fine. Shipment was prompt. I saved more than \$20 on an order and was more than pleased with the material.  
G. E. Lanning,  
Guernsey, Ohio.

### Finds None Better Than Ward's

I have used your Roof Cement since 1912. Have found none better and none quite so low in price, considering quality, as the cement purchased from Montgomery Ward & Co. W. L. McCauley,  
Silver Spring, Md.

### More Than Pleased

I have just laid the Slate Surface Hexagon Strip Shingles that I purchased from you this spring. They add to the residence in value, also in appearance. The value of the roofing and the saving by purchasing from Ward's makes us more than pleased with it.  
Vern A. Johnson,  
Chillicothe, Ohio.



# BUY ON EASY PAYMENTS

## YOU CAN BUILD RIGHT NOW—PAY LATER

If your order amounts to \$25.00 or more, only a small amount of cash down brings your materials! And Easy Monthly Payments enable you to care for the balance most conveniently—"as you go along." You pay out of income, the modern way, without drain upon your capital. Today nearly everybody buys on credit. Now you can buy Building Materials this up-to-date way, at Ward's. Under this new easy plan you can build NOW and pay later. See complete table of easy payments at right.

### NO NEED TO DELAY BUILDING REMODELING OR REPAIRING

Now you can start building right away. No need to delay any longer. You can go ahead with that new building you need so badly. You can start that remodeling or repair job that has been waiting so long. Only a little cash is needed. You pay the balance on easy payments from month to month.

Best of all, you get your materials *economically* on Ward's Easy Payment Plan. Often our prices are lower than you would have to pay on a cash basis if you bought from your local yard. No matter where you buy on credit, a charge is added. Sometimes it is hidden but it is always there—and usually more than Ward's charges. But even Ward's Easy Payment prices are usually way below retail cash prices for equal quality.

### LIBERAL PLAN OF EASY PAYMENTS

ALL building materials on Pages 6 to 49 of this catalogue and many other items of merchandise in this book may be purchased under our Easy Payment plan as listed. If your order amounts to \$25.00 or more, all you are required to pay down is a small part of the total amount as indicated in the table below. Then send the balance in convenient easy monthly payments.

If Cash Price of Your Order Amounts to	Add for Easy Payment Plan	First Payment With Order	Each Monthly Payment
\$25.00 to \$30.00	\$ 3.00	\$ 5.00	\$ 5.00
30.01 to 35.00	3.50	5.50	5.00
35.01 to 40.00	4.00	5.50	5.50
40.01 to 45.00	4.50	6.00	5.50
45.01 to 50.00	5.00	7.00	6.00
50.01 to 60.00	6.00	7.50	6.50
60.01 to 70.00	7.00	8.00	7.00
70.01 to 80.00	8.00	9.00	7.50
80.01 to 90.00	9.00	10.00	8.00
90.01 to 100.00	10.00	11.00	8.50
100.01 to 110.00	11.00	12.00	9.00
110.01 to 120.00	12.00	13.00	9.50
120.01 to 130.00	13.00	14.00	10.00
130.01 to 140.00	14.00	15.00	10.50
140.01 to 150.00	15.00	16.00	11.00
150.01 to 175.00	17.50	21.00	11.50
175.01 to 200.00	20.00	25.00	12.00
200.01 to 225.00	22.50	28.00	13.00
225.01 to 250.00	25.00	31.00	14.00
250.01 to 275.00	27.50	34.00	15.00
275.01 to 300.00	30.00	37.00	16.00
300.01 to 350.00	35.00	40.00	17.00
350.01 to 400.00	40.00	51.00	18.50
400.01 to 450.00	45.00	58.00	21.00
450.01 to 500.00	50.00	68.00	23.50
		75.00	26.00

**Special Plan for Orders Amounting to More Than \$500**  
If your order amounts to more than \$500, fill out the enclosed information blank and we will explain our special payment plan covering your particular case.

## THIS 58 YEAR OLD COMPLETE GUARANTEE

### MAKES SATISFACTION CERTAIN

Read every word of this remarkable Building Material Guarantee at the right. Note how completely it covers every possible angle to make sure that you will be highly pleased with the merchandise you buy from this book. Quality, savings, truthfulness of description, safe delivery—all are guaranteed by this institution with its reputation of 58 years of fair dealing behind it!

#### SAFE DELIVERY GUARANTEED

All building materials are shipped to you at our risk. We guarantee safe delivery and make good YOUR claims first, and then collect from the transportation company later, in case any merchandise is damaged or lost in transit. Cases of claims are rare, however, because all building materials are packed with extreme care to make sure you receive them in first-class condition.

### GUARANTEE

**QUALITY**—We Guarantee every article we sell to be of **DEPENDABLE** quality—the kind of merchandise that will give you the service you have a right to expect.

**SAVING**—We Guarantee that you will **SAVE MONEY** on everything you buy from Montgomery Ward & Co.—that, quality considered, our prices are always money-saving prices.

**TRUTH**—We Guarantee every article in this catalogue to be **EXACTLY** as pictured and described.

**SAFE DELIVERY**—We Guarantee that everything you order from us will be shipped **PROMPTLY** and delivered in good condition.



# Huge Stocks Mean Quick Shipments

## Personal Service Wherever You Live

### Asphalt Roofing Easy to Apply

We are very satisfied with the Asphalt Roofing. It sure was easy to apply. I put it on a new roof, all by myself. I figure I saved \$1.70 on every 100 square feet besides the freight. We paid five dollars on each 100 square feet up here. Your paper is once again as thick as the other. John Bzezina, Wagner, Mont.

### Saved $\frac{1}{3}$ to $\frac{2}{3}$ On Wallboard

I was very much pleased with the Wallboard. Find it so much better quality than any I could find here. I saved more than  $\frac{1}{3}$  on it, directly on studding and never warps or buckles the least bit. It is very easy to apply. Also windows and doors are extra good—saved  $\frac{1}{2}$  on them. Saved  $\frac{2}{3}$  on wall paper. Richard E. Grimm, Buhl, Idaho.

### Saved \$4 on Small Building Material Order

I found everything satisfactory, and as represented; also received the order promptly. Find that I saved \$4 after freight was paid. The finish is fine. Mrs. A. McClure, Richville, N. Y.

### Saved \$12 Easily on Asphalt Roofing

We applied the Asphalt Roofing on an old board roof and are sure well pleased with it at that price. It is easy to apply with just a hammer and knife. We saved about twelve dollars, counting everything. Mrs. Ruth Parks, Morland, Kan.

### Well Pleased With Floor Tile

The Floor Tile received April 21st and I have it laid. The neighbors think I have a very nice floor. I am also well pleased with it. I figured just enough for this room. E. J. Turgeon, Sioux Falls, S. Dak.

You save on lumber shipped direct from mills at Chehalis, Wash., the heart of the great Fir Forests.

Our Portland House assures prompt service for our customers in the far Northwest.

Eastern Iowa mill and warehouse effects big savings in shipment cost for nearby customers.

Our new House at Denver gives quick service to the Rocky Mountain district.

California and nearby points are served by our convenient branch house at Oakland.

Quick attention to orders is assured to our customers in the Great Southwest by the Fort Worth House.

## We Do Not Pay Freight on Building Materials But There's a Shipping Point Near You

The relief map above shows how conveniently the mills and branch houses are located to give you quick service and save you money in shipping costs on all building materials. Freight charges are low—see Page 63.

### QUICK SERVICE

No matter where you live there is a branch house near enough to insure quick service on your order. Many of the items listed in this book are carried in stock at each of these houses. The rest of the larger items, such as lumber, doors, etc., are carried in huge stocks at

convenient shipping points to save you time and money on freight charges. Shipment is made immediately on receipt of your order. You save TIME as well as money, when you order from Ward's! That is why wise home-owners and builders everywhere "Think First of Ward's."

### LOW SHIPPING COSTS

Deal DIRECT with Ward's to save money—not only on materials, but also on shipping costs. Our huge stocks at conveniently located points usually enable us to ship anywhere in the United States at a huge savings in freight charges for our customers.



# DIRECT to You from Nearby Mills

## Quality and Savings GUARANTEED



## Let Us Figure With You on Quality Building Materials for Your Home

Ward's maintains a large Estimating Service Department whose sole purpose is to figure out ways to save you money. Its services are FREE to you. Just send a list of all the materials you need—lath, lumber, shingles, cabinets, wall-board, roofing, hardware, and other needs, and we will figure costs.

### SEE WHAT YOU SAVE

You can then compare these figures with costs in your own town and *see what you save!* Get this service from us without any obligation to

buy. Compare our *total* price with the *total* price from any local firm. Your savings at Ward's will delight you!

### BIGGER SAVINGS ON BIGGER ORDERS

You save on everything you buy from this catalogue—on a \$2 order just as on a \$1000 order; but, naturally, the larger the order the greater the amount you save. Carload shipments assure greatest savings and lowest freight rates. Order in largest lots possible.

### Saved 40 Per Cent On Garage Doors

The double set of Garage Doors I recently purchased from you were by far superior as to cutting and fitting than others we could have got from local dealers, and I saved about 40% after freight was paid by buying them from Montgomery Ward & Co.

G. P. Limegrover,  
Swissvale, Pa.

### A Beautiful Roof

Say, boy, but those Shingles show up nicely. I am covering over the old shingles, and the roof is beautiful, smooth and looks fine from the road. I am going to have a roof now that will not let the rain in. The old shingles seem to form a cushion for the slate shingle. The carpenter says on a steep roof like mine they will last fifty years.

J. C. Smalley, Agt.,  
Brandsville, Mo.

### Proud of His New Asphalt Shingle Roof

Have the Shingles on the roof and I am certainly well pleased with them. My home is near the business district, and I am proud of it since I have my new roof on. The same kind of shingles sell for \$12.00 a square, so I figure I saved quite a lot and everybody says they look fine.

T. J. Yerkes,  
Vinton, Iowa.

### Saved 50 Per Cent On Roofing

I was very well pleased with the Roofing. I have priced other roofing here and am sure I saved 50% on it as it cost \$2.95, freight and all, while one of my neighbors paid \$6.00 per roll for roofing unsalted.

I put on the 7 rolls alone in about 5 hours on a barn roof over old asphalt roofing. It fits like paper on a wall.

Thos. R. Bowen,  
Elba, Colo.

### Ward's Is Better

Regarding the Asphalt Roof Cement I am pleased to offer the following points of merit:

1. Ease of application—on slate coated roofing—on leaks by one coat.
2. Permanent stoppage of all leaks.
3. Does not crack or run.
4. Economical and bought at a saving at Ward's.
5. Makes paper roofing thoroughly water-proof.

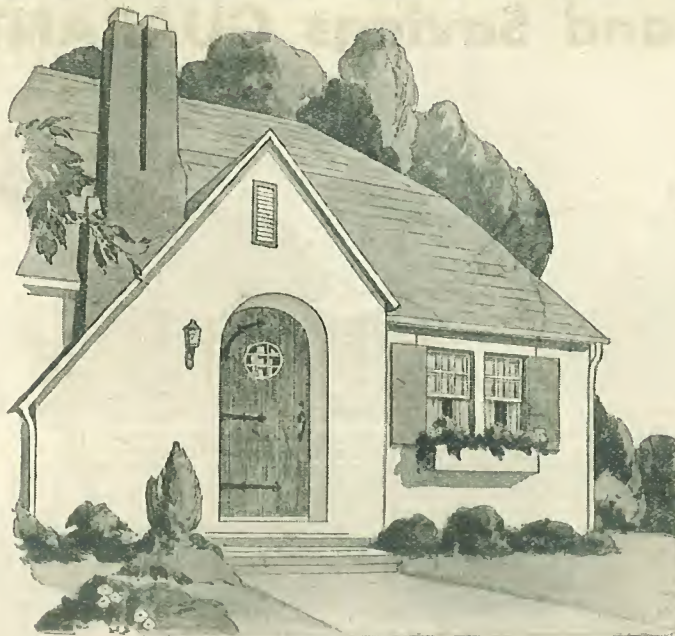
Mrs. Lola M. Joseph,  
Laurel, Del.



# LATEST DESIGN BATTEN DOORS



**DORCHESTER**



## A CHARMING OLD WORLD EFFECT

Here is a distinctive entrance made charming and unusually interesting with our Dorchester Glazed Door—an authentic Old English design. The doors on this page are specially suited for Old English, Spanish, French Provincial and Colonial style homes.



**MANCHESTER**

Today, with beautiful homes planned in Old English, Colonial, Spanish and French Provincial styles the front door has come to be of great importance. It must harmonize with the home and lend an authentic touch of realism to the style chosen.

Our genuine Batten doors are correct in every detail. Heavy and massive in appearance, yet correctly proportioned, these doors give the principal entrance to your home an important note of beauty in character with the general design.

Built up on a White Pine core to which the tongued and grooved V-Jointed veneer is glued under tremendous hydraulic pressure. All 1 3/4 inches thick.

Your choice of glazing style as illustrated and priced. (Also unglazed with square top—The Wiltshire, not illustrated.) Glazed with genuine Plate glass—not ordinary window glass. A feature which adds to the sturdy durability of this door is the weather-stop placed below the glass, absolutely keeping any water from seeping down into the core of the door.

Safe Delivery Guaranteed—All doors are carefully wrapped in tough paper and securely crated with strong crating lumber.

For doors of this exceptionally high quality, our prices are very low. In fact, our prices for these V-joint doors are lower than others ask for inferior quality imitation doors of this kind. You always save at Ward's. Prices at right. Buy on Ward's Easy Payment Plan. See Page 3.

Frames for these doors are listed on Page 23. Screen doors are listed on Page 17. Prices quoted do not include hardware. For hardware see below.



**Canterbury**

With Any  
Type  
Glazing  
or  
Unglazed



**Dorchester**



**Chatham**



**Nottingham**



**Manchester**

## Old Iron Finish Hardware

### Cylinder Front Door Lock Set

84 R 3076—Reversible lock size 5 by 3 3/4 inches. Outside handles and plates solid cast brass. Length of handle 10 1/2 inches. With three keys. We Pay Postage. . . . . \$9.25

### Rustic Old Iron Finish Hinge Plates

There is nothing that adds more to the finishing touch of a front door than hinge plates of Rustic Old Iron Period Design. White metal in old rustic iron finish. We Pay Postage. Each

84 R 3813—Length 12 inches. . . . .	\$2.20
84 R 3812—Length 18 inches. . . . .	2.45
84 R 3814—Length 24 inches. . . . .	2.85
84 R 3815—Curved Hinge. . . . .	3.50

## BATTEN ENTRANCE DOORS

All doors glazed with Plain Plate Glass.  
White Pine Doors—1 3/4 inches thick. Ship. wt. 120 lbs.

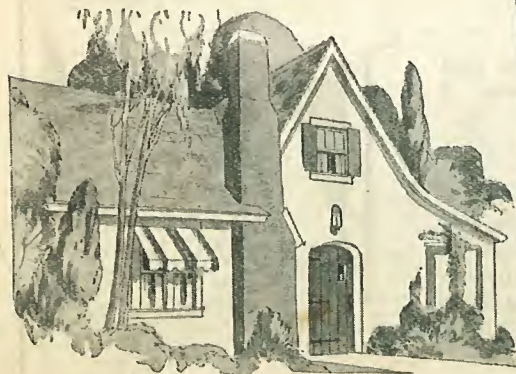
Article Number	Name of Door	Price	Price
		3 Ft.-0 In. by 6 Ft.-8 In.	3 Ft.-0 In. by 7 Ft.-0 In.
274 RC 1080	Wiltshire	\$15.25	\$15.95
274 RC 1082	Canterbury	19.95	20.70
274 RC 1084	Chatham	20.10	20.85
274 RC 1086	Dorchester	21.85	22.60
274 RC 1088	Nottingham	20.60	21.35
274 RC 1090	Manchester	20.60	21.35

Veneered Oak Doors—1 3/4 inches thick. Ship. wt. 135 lbs.

Article Number	Name of Door	Price	Price
		3 Ft.-0 In. by 6 Ft.-8 In.	3 Ft.-0 In. by 7 Ft.-0 In.
274 RC 1081	Wiltshire	\$22.70	\$23.90
274 RC 1083	Canterbury	27.45	28.55
274 RC 1085	Chatham	27.60	28.70
274 RC 1087	Dorchester	29.45	30.45
274 RC 1089	Nottingham	28.05	29.20
274 RC 1091	Manchester	28.05	29.20

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.

Allow five days for shipment. The lights are interchangeable, and any door may be had with any one of the five glazing styles shown. Indicate what glazing is wanted, or style shown will be shipped. The Wiltshire Door (not shown) is exactly like the Canterbury, but unglazed.





# INDIVIDUAL ENTRANCE DOORS

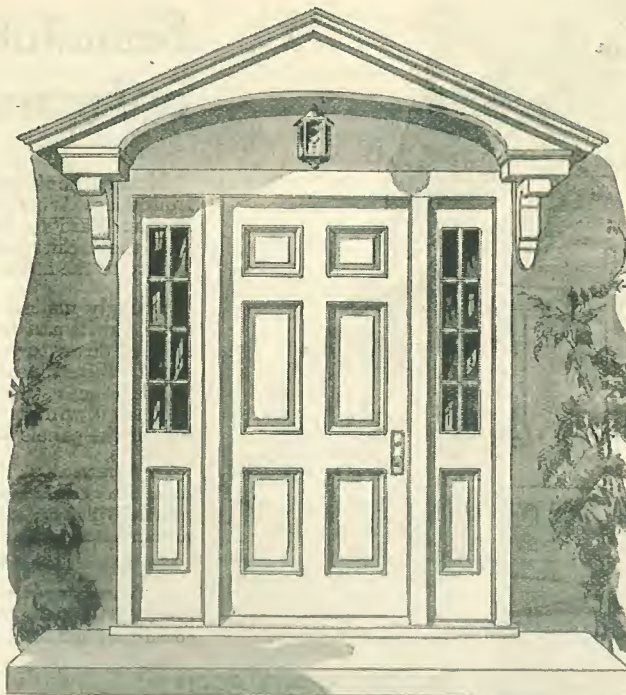
## TRULY COLONIAL

Traditionally Colonial in design and style, these handsome distinctive Doors give the final touch to the authentic Colonial home. Sturdy and massive, yet dignified and graceful, designed especially for homes emphasizing the present vogue in Colonial planning.

They breathe an atmosphere of old-time hospitality and gaiety, offering a charming, interesting welcome to your guests. True Colonial simplicity—dignified and gracious.

Although reminiscent of Colonial and Revolutionary times, with the grace and beauty of stately Southern mansions, Colonial doors harmonize well with most any style of home.

The sidelights, too, add beauty to the Colonial entrance. Glazed with eight lights of plain plate glass, they give the final touch to the atmosphere you desire to create. Floods of light gleaming through the glass offer a truly cheerful welcome.



### COLONIAL SIDELIGHTS

Brightens up your hall or living room. Glazed eight lights plain plate glass with one raised wood panel below.

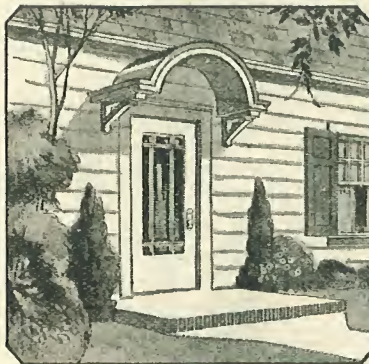
#### Price for Each Sidelight

Opening Size	274 RC 1058	274 RC 1059	
Width Height	White Pine	Oak	Ship. Wt. Pounds
1 - 2 x 6 - 8	\$6.40	\$11.75	50
1 - 2 x 7 - 0	6.60	12.25	55

Shipped from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



## Fine White Pine or Veneered Oak ENTRANCE DOORS



Traditionally American in treatment, these Doors will give your home an atmosphere of hospitality and refinement. Oak doors are rotary-cut Oak Veneer, with grain running in different directions to prevent warping and splitting.

Oak and White Pine doors are built with genuine dowel pin construction, using full 5-inch hardwood dowel pins.

## FINE CRAFTSMANSHIP

These handsome Colonial doors are as fine as our expert workmen, proud of their craft, can make them.

Honest materials throughout—clear Western White Pine or strong Veneered Oak. The beautifully grained Oak door is built up on a solid White Pine core to which the heavy Oak veneer is applied under tremendous hydraulic pressure. Has solid raised oak panels.

## CORRECT IN EVERY DETAIL

Every detail is carefully designed to match authentic Colonial models. These finely made Colonial Doors are not to be compared with the many Colonial imitations, widely offered, with flat panels and inferior construction. Our Colonial Front Door is made with solid raised panels and a heavy raised moulding mitered around each panel. Genuine dowel pin construction using full 5-inch hardwood dowels.

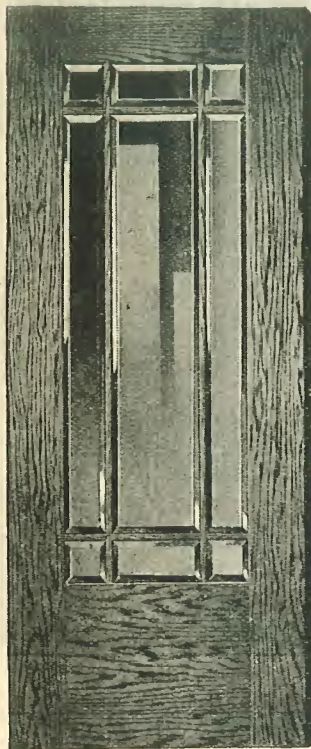
## FULL 1 3/4 INCHES THICK

Made only in the heavy 1 3/4-inch thickness. Careful workmanship combined with high quality woods make this door exceptional in style, quality and permanence.

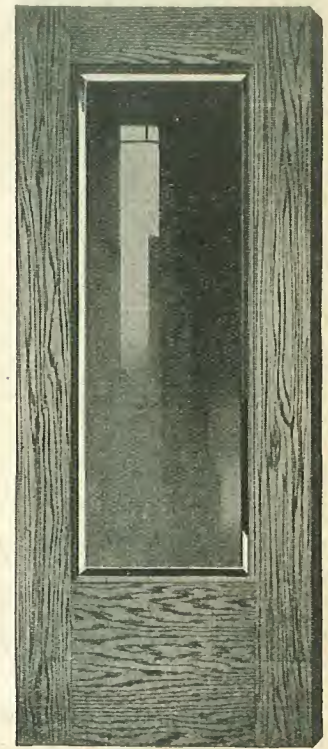
## PRICES ON COLONIAL FRONT DOOR

Opening Size	274 RC 1050	274 RC 1051	Approx. Ship. Wt. Lbs.
Width Hgt. Ft. In. Ft. In.	White Pine	Oak	
3 - 0 x 6 - 8	\$13.20	\$20.40	90
3 - 4 x 6 - 8	14.45	22.40	95

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



**HOLMES**  
1 1/4 INCHES THICK



**WHITTIER**  
1 1/4 INCHES THICK

Size Width Height Ft. In. Ft. In.	274 RC 419 White Pine Bevel Plate Glass	274 RC 402 Veneered Oak Bevel Plate Glass	Shipping Weight Pounds
2 - 8 x 6 - 8	\$20.90	\$25.95	110
3 - 0 x 6 - 8	\$22.35	\$27.60	120
3 - 0 x 7 - 0	\$23.60	\$28.90	130

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.

Size Width Height Ft. In. Ft. In.	274 RC 426 White Pine Bevel Plate	274 RC 427 White Pine Clear Glass	274 RC 406 Veneered Oak Bevel Plate	Size of Glass Inches	Shipping Weight Pounds
2 - 8 x 6 - 8	\$17.35	\$ 9.70	\$22.80	20x56	105
3 - 0 x 6 - 8	\$19.50	\$10.50	\$25.25	24x56	115
3 - 0 x 7 - 0	\$21.20	\$11.00	\$26.90	24x60	120

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



# DISTINCTIVE

## Beautiful Oak Veneer or Fir and White Pine

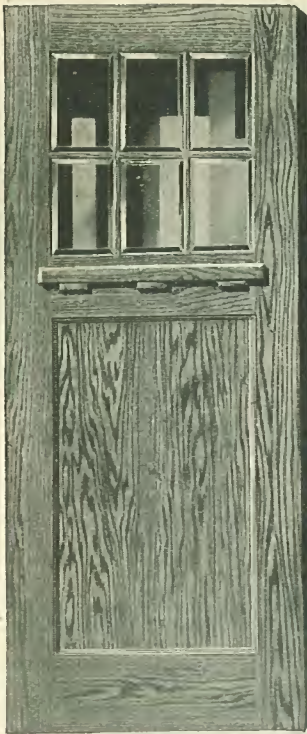
Modern home planners emphasize the importance of the front door. Whether you are building or remodeling, you will find at Ward's a handsome Front Door that will harmonize with the architecture of your home, and give new charm and beauty to the home itself.

Strongly made of honest materials by expert workmen, these Craftsman front doors are priced low because they are shipped direct to you from the Mill. Built of thoroughly seasoned White Pine stiles and rails and Fir panels, or of solid White Pine, as listed. White Pine is used for stiles and rails because it withstands check or warp under severe weather. Fir for the panels because of its beautiful grain.

The Veneered Oak doors are made by firmly gluing the attractively grained Oak Veneer to a solid White Pine core under tremendous hydraulic pressure. Will hang straight and true for years. Shipped unfinished, so you can match any interior and exterior color scheme.

May be purchased on Easy Payments; see Page 3.

All doors shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid. Shipping weight each: 1 3/4-inch doors 75, 80 and 85 pounds; 1 1/4-inch doors 90, 95 and 100 pounds, according to size.



TACOMA

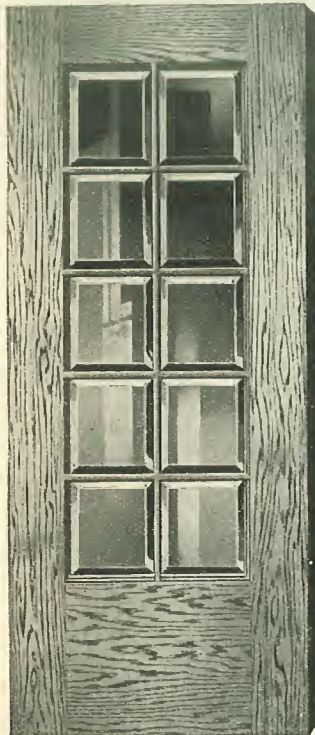


### TACOMA FRONT DOOR

Sturdily built with strong, dignified center panel. An interesting, attractive design that will add beauty to the entrance of any home.

White Pine Stiles and Rails, Fir Panels					Veneered Oak 1 1/4 Inches Thick			
SIZE State Size		Glass Opening Size	274 RC 437 Glazed With Clear Glass		274 RC 436 Glazed With Bevel Plate		274 RC 416 Glazed Bevel Plate Glass	Shipping Weight Pounds
Width Ft. In.	Height Ft. In.	Inches	1 3/8 In. Thick	1 3/4 In. Thick	1 3/8 In. Thick	1 3/4 In. Thick		
2-8 x 6-8		22 x 22	\$ 9.50	\$11.85	\$11.30	\$13.65	\$21.05	105
3-0 x 6-8		26 x 22	10.00	12.55	12.20	14.65	22.55	110
3-0 x 7-0		26 x 22	10.35	12.95	12.60	15.20	23.25	115

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### LONGFELLOW

White Pine Door, 1 1/4 Inches Thick

SIZE	274RC422 Glazed Bevel Plate Glass	274RC423 Glazed Plain Plate Glass	274RC424 Glazed With Clear Glass
Width Hgt. Ft. In. Ft. In.			
2-8 x 6-8	\$18.20	\$14.70	\$13.85
3-0 x 6-8	20.85	17.00	14.45
3-0 x 7-0	21.40	17.50	15.00

Veneered Oak Door, 1 3/4 Inches Thick

SIZE	274RC403 Glazed Bevel Plate Glass	274RC404 Glazed Plain Plate Glass	274RC405 Glazed With Clear Glass
Width Hgt. Ft. In. Ft. In.			
2-8 x 6-8	\$23.90	\$20.45	\$19.70
3-0 x 6-8	26.90	23.00	20.75
3-0 x 7-0	27.35	23.50	21.00

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### LATEST FRONT DOOR DESIGNS

Two of the latest styles in exclusive, smart front doors.

The Longfellow, with the distinctive ten light glazing, the massive, wide bottom stile and the strong, yet graceful side rails, is handsome in design, and is built to give you a lifetime of service.

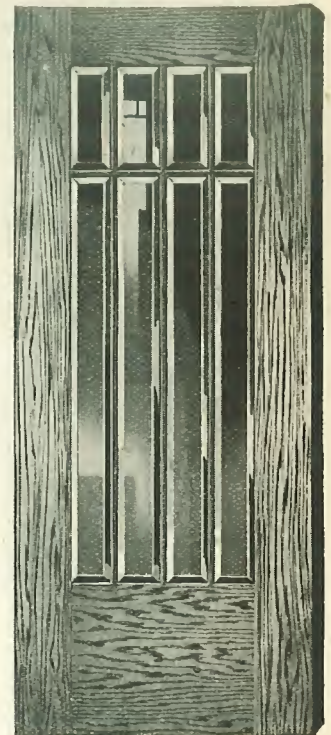
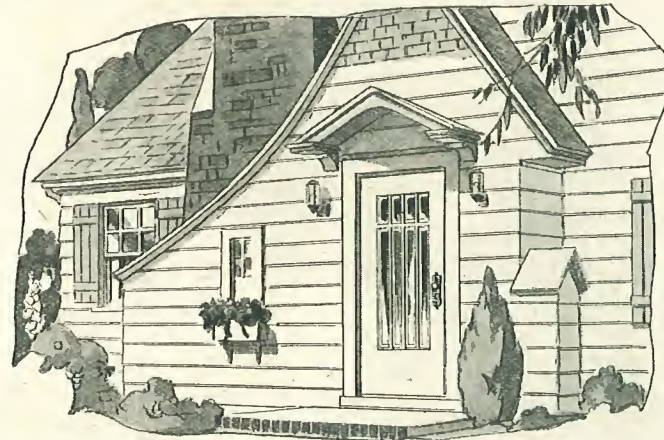
The Riley front door at the right, with its graceful, slender lines has the same massive stile and strong side rails. Exceptionally smart and modern in design.

All our doors are built with genuine dowel pin construction, using full 5-inch hardwood dowels.

No putty—the glass is held securely in place by wood stop.

We recommend the use of our solid White Pine doors if your front door is to be severely exposed, as is the case where there is no protecting porch roof or only a small entrance stoop.

Easy Payment Plan on Page 3. State Size.



### RILEY

White Pine Door, 1 1/4 Inches Thick

SIZE	274 RC 418 Glazed With Bevel Plate Glass
Width Height Ft. In. Ft. In.	
2-8 x 6-8	\$19.75
3-0 x 6-8	20.15
3-0 x 7-0	21.50

Veneered Oak Door, 1 3/4 Inches Thick

SIZE	274 RC 408 Glazed With Bevel Plate Glass
Width Height Ft. In. Ft. In.	
2-8 x 6-8	\$25.45
3-0 x 6-8	26.15
3-0 x 7-0	27.45

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# FRONT DOORS

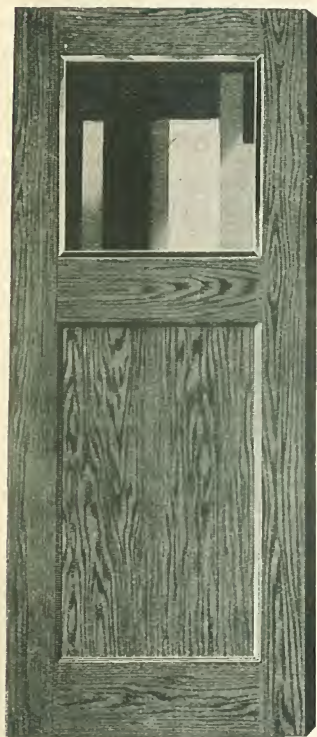
## Designs To Harmonize With Every Home

Beautiful grained wood panelling, strong Bevel Plate or clear glass, expert craftsmanship, and the improved manufacturing methods make these doors a splendid value at our direct-from-mill prices. We can sell fine quality doors at lower prices than others must ask because we cut out the extra middle man's profits. And they can be purchased according to our Easy Payment Plan, see Page 3.

Veneered Oak doors should be stored only in a dry place. After being fitted, the top and bottom edges should be given a coat of white shellac.

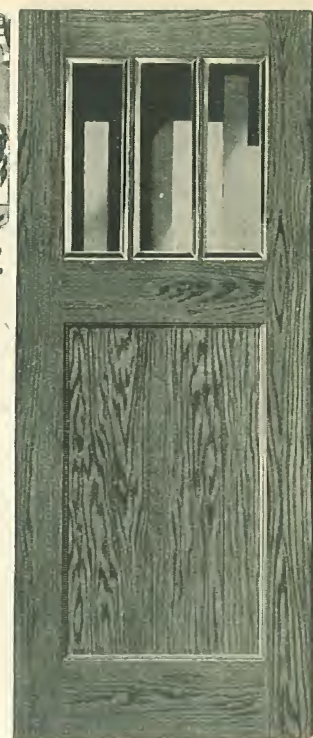


### SACRAMENTO DOOR SHOWN AT RIGHT



White Pine Stiles and Rails, Fir Panels						Veneered Oak Door, 1 1/4 Inches Thick		
SIZE		Glass Opening Size Inches	274 RC 441 Glazed with Clear Glass		274 RC 440 Glazed with Bevel Plate		274 RC 412 Glazed Bevel Plate Glass	Shipping Weight Pounds
Width Ft.	Height In.		1 3/8 In. Thick	1 3/4 In. Thick	1 3/8 In. Thick	1 3/4 In. Thick		
2 8	x 6 8	22x22	\$8.15	\$10.38	\$ 9.65	\$11.95	\$19.00	105
3 0	x 6 8	26x22	8.50	10.90	11.15	13.70	21.25	110
3 0	x 7 0	26x22	8.88	11.45	11.55	14.15	21.95	115

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



SACRAMENTO  
(Prices above at left)

### PACIFIC

White Pine Stiles and Rails, Fir Panels

SIZE Width Height Ft. In. Ft. In.		Glass Opening Size Inches	274 RC 439 Glazed with Clear Glass	274 RC 438 Glazed with Bevel Plate
			1 3/8 In. Thick	1 3/4 In. Thick
2 - 8 x 6 - 8	22x22		\$6.35	\$8.65
3 - 0 x 6 - 8	26x22		6.75	9.20
3 - 0 x 7 - 0	26x22		7.00	9.70

Veneered Oak Door, 1 1/4 Inches Thick

SIZE Width Height Ft. In. Ft. In.		274 RC 414 Glazed with Bevel Glass	Size Glass Inches	Shipping Weight Pounds
2 - 8 x 6 - 8		\$17.88	22x22	105
3 - 0 x 6 - 8		19.45	26x22	110
3 - 0 x 7 - 0		20.15	26x22	115

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



274 RC 451—Oak  
274 RC 452—White Pine  
274 RC 455—Oak  
274 RC 457—Fir  
274 RC 458—Fir  
274 RC 453—Oak  
274 RC 454—White Pine  
274 RC 459—Fir  
274 RC 461—Fir  
274 RC 462—Oak

### BEAUTIFY YOUR ENTRANCE WITH SIDELIGHTS

Side Lights for front doors are more and more popular with the trend toward Colonial effects. They add much to the appearance of the entrance and furnish light to the vestibule or hall. These designs harmonize with the designs of our front doors and they should be chosen to match in wood and glazing. Furnished 1 ft. 2 in. wide and in two heights: 6 ft. 8 in. or 7 ft. 0 in. All 1 1/8 in. thick. Side lights take special frame, below. Average ship. wt. each sidelight, 50 lbs. Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid. Our Easy Payment Plan is on Page 3.

### Prices of Sidelights

Article Number	Kind of Wood	Kind of Glass	Size 1-2x6-8	Size 1-2x7-0
			Each	Each
274 RC 451	Oak	Plain Plate	\$10.70	\$11.10
274 RC 452	W. P.	Plain Plate	6.55	6.70
274 RC 455	Oak	Plate Clear	8.65	8.75
274 RC 457	Fir	Plate Clear	4.75	4.95
274 RC 458	Fir	Plate Clear	4.95	5.10
274 RC 453	Oak	Bevel Plate	11.95	12.70
274 RC 454	W. P.	Bevel Plate	8.10	8.60
274 RC 459	Fir	Clear	3.50	3.65
274 RC 461	Fir	Bevel Plate	4.45	4.60
274 RC 462	Oak	Bevel Plate	7.90	8.00

### SIDELIGHT FRAMES

Clear White Pine. Outside casing is 1 1/8-inch thick with molded cap. Jambs are 1 1/8 by 5 1/8 inches, rabbeted for 1 1/8-inch doors and 1 1/8-inch side lights. Cut to actual size, shipped ready to set up. Aver. ship. wt. each, 90 lbs.

274 RC 615—Prices of Frames only.

For door 2 ft. 8 in. by 6 ft. 8 in. Side lights 1 ft. 2 in. by 6 ft. 8 in. Each.....\$9.20

For door 3 ft. by 6 ft. 8 in. Side lights 1 ft. 2 in. by 6 ft. 8 in. Each.....\$9.35

For door 3 ft. by 7 ft. and side lights 1 ft. 2 in. by 7 ft. Each.....\$9.65

### OAKLAND

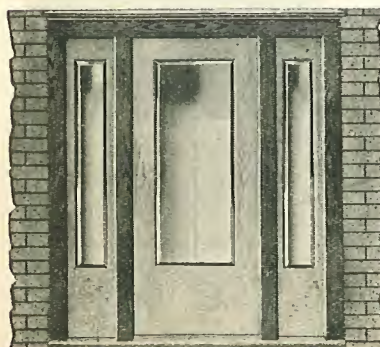
White Pine Stiles and Rails, Fir Panels

SIZE Width Hgt. Ft. In. Ft. In.		274 RC 443 Glazed with Clear Glass	274 RC 442 Glazed with Clear Glass
		1 3/8 In. Thick	1 3/4 In. Thick
2 - 8 x 6 - 8		\$ 9.28	\$11.00
3 - 0 x 6 - 8		9.75	11.95
3 - 0 x 7 - 0		10.15	12.35

Veneered Oak Door, 1 1/4 Inches Thick

SIZE Width Hgt. Ft. In. Ft. In.		274 RC 410 Glazed with Bevel Plate Glass	Size of Glass	Ship. Wt. Lbs.
2 - 8 x 6 - 8		\$20.20	22x22	105
3 - 0 x 6 - 8		21.75	26x22	110
3 - 0 x 7 - 0		22.45	26x22	115

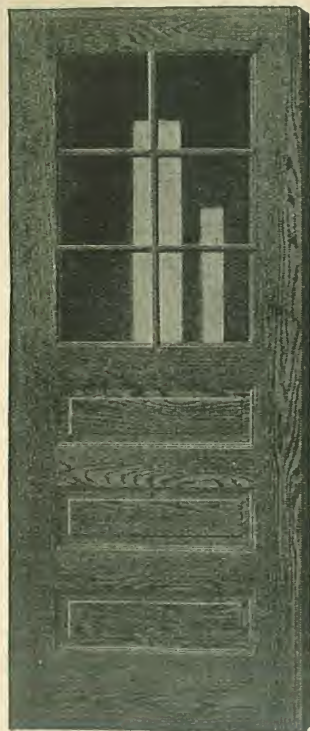
Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.





# WHITE PINE AND FIR

## LOWER PRICES



Your Front Door gives your guests their first impression of your home. Make that first impression a lasting one—of a dignified massive front door in the best of taste and in harmony with the rest of your home. Our doors will achieve this result for you at small expense—in fact, for less money than others ask for ordinary doors.

For those who are looking for quality, appearance and good workmanship in doors, and yet want to keep the cost low, we recommend these doors. Low in price—far below what others ask—yet we guarantee the quality, just as we guarantee everything in this book. You must be satisfied. Every door is correct in style and will beautify your home as well as modernize it.

Made of fine Clear "A" Quality Western White Pine (except the Dover, which is "B" Quality Fir) thoroughly kiln dried and without any blemishes or defects.

Unfinished, so you can match your present color scheme. Carefully smoothed and sanded. White Pine takes any finish perfectly—stain and varnish, or paint or enamel. See Pages 56 and 57 for Ward's quality finishes.

These doors will not warp, check or crack readily—and with reasonable care, will serve for many years.

All sizes except 2-6x6-6 come either 1 3/4 or 1 1/4 inches thick. Furnished glazed as shown, with fine polished plate or clear glass.

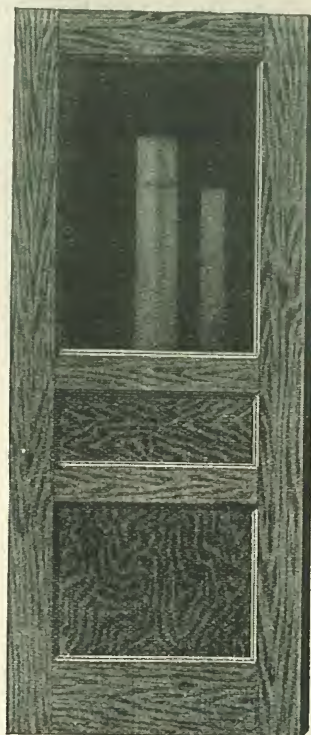
All doors are shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### CARLYLE

"A" Quality Clear Western White Pine

Size W'h Ht. Ft. In. Ft. In.	274 RC 421 Glazed Plain Plate Glass		Total Glass Open- ing Size	274 RC 431 Glazed with Clear Glass		Shp. Wt. Lbs.
	1 3/4 In. Thick	1 1/4 In. Thick		1 3/4 In. Thick	1 1/4 In. Thick	
2-6 x 6-6	\$ 9.25		20x30	\$8.65		85
2-8 x 6-8	10.65	\$12.95	22x32	8.95	\$11.25	86
2-8 x 7-0	10.95	13.40	22x36	9.20	11.65	89
3-0 x 7-0	11.30	13.85	26x36	9.75	12.30	97

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

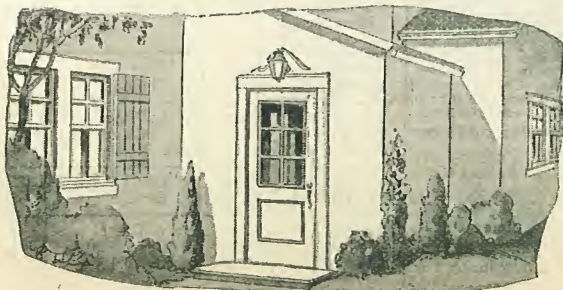


### DOVER

"B" Quality Fir Glazed Door  
Fir 1 1/4 inches thick. Glazed Clear Glass (SS).  
"B" Quality is exactly as strong and well seasoned Fir as our "A" quality but is graded "B" because of some small grain defect which paint or stain will cover.

Opening Size Width Height Ft. In. Ft. In.		274 RC 1066 1 1/4 In. Thick	Aver. Shp. Wt.
2-6 x 6-6		\$3.75	65 lbs.
2-8 x 6-8		4.00	70 lbs.
3-0 x 6-8		4.40	72 lbs.

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

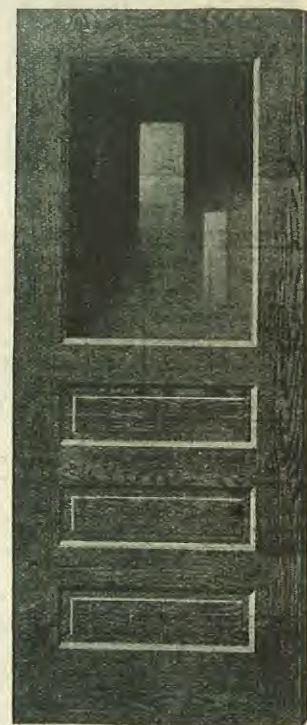


### HAWTHORNE

"A" Quality Clear Western White Pine

Opening Size Width Height Ft. In. Ft. In.		274 RC 1072 Glazed Clear Glass		274 RC 1073 Glazed Plain Plate		Aver. Shp. Wt.
		1 3/4 In. Thick	1 1/4 In. Thick	1 3/4 In. Thick	1 1/4 In. Thick	
2-8 x 6-8		\$8.70	\$10.70	\$10.05	\$12.15	85 lbs.
3-0 x 7-0		9.30	11.65	11.10	13.40	90 lbs.

Trim for  
These Doors  
Is Shown on  
Pages  
26 and 27



### BYRON

"A" Quality Clear Western White Pine

Opening Size Width Height Ft. In. Ft. In.		Glass Size	274 RC 1070 Glazed Clear Glass		Aver. Shp. Wt.
			1 3/4 In. Thick	1 1/4 In. Thick	
2-6 x 6-6		20x30	\$5.70	.....	85 lbs.
2-8 x 6-8		22x32	6.00	\$8.25	86 lbs.
2-8 x 7-0		22x36	6.40	8.85	89 lbs.
3-0 x 7-0		26x36	6.90	9.45	97 lbs.

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# FRONT DOORS

## PROMPT SERVICE

White Pine for service! Close-grained, perfectly clear—the outstanding material for serviceable yet economical doors.

Freezing winter cold or blazing summer heat—dampness or dryness—White Pine will withstand warping or shrinking under exposure to all these kinds of weather. Ward's White Pine front doors will hang straight and true for years.

Our designs are those approved by leading architects as correct. They will harmonize with almost any style of home. Correctly proportioned wide stiles and heavy bottom rails give them strength and dignity.

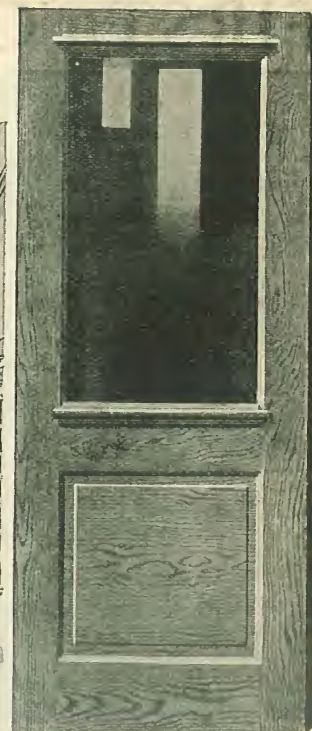
Our "B" Quality Fir Door is just as strong and just as good looking as our "A" Quality Doors, but is graded "B" because of small defects in grain—which paint or stain will cover.

All our doors are carefully constructed for great strength and durability. Full 5-inch hardwood dowel pins with high grade water-proof glue hold the stiles and rails cemented together. Carefully sanded—unfinished, ready to paint or stain and varnish.

Glazed with selected quality clear glass or polished plate by expert glaziers. Firmly held in place by zinc glaziers points and best putty.

Shipped direct from Warehouse near Pittsburgh, Pa., to save you money. Freight NOT paid.

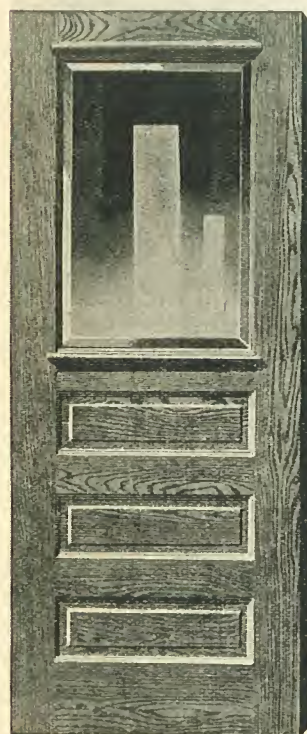
Carefully wrapped and crated. Safe Delivery Guaranteed.



LOWELL—Clear White Pine

Size Width Hgt. ft. in. ft. in.	274 RC 434 Glazed Bevel Plate Glass		Glass Size	274 RC 435 Glazed with Clear Glass		Ship. Wt. Lbs.
	1 3/4 In. Thick	1 3/4 In. Thick		1 3/4 In. Thick	1 3/4 In. Thick	
2-8 x 6-8	\$12.15	\$14.40	22x38	\$6.65	\$ 8.95	83
3-0 x 7-0	14.65	17.15	26x42	7.60	10.15	89

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



Latest Designs in  
Door Hardware  
Are Shown on  
Pages 50 and 51

Freight Charges  
Are Low—See  
Page 63



YORK—Plain Glass

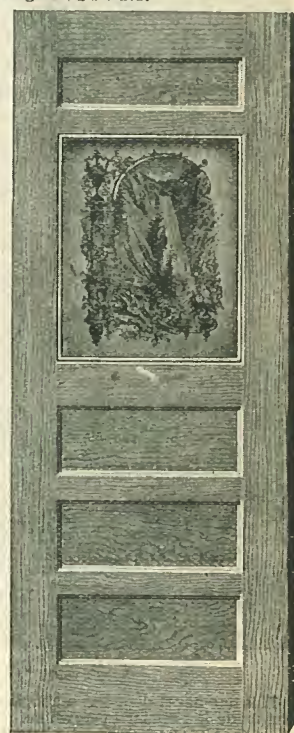
Glazed with double strength clear glass.  
State size. 1 3/4 inches thick.

Width	Height	Ship. Wt. Lbs.	274 RC 445
2-6 x 6-6	6	65	\$3.78
2-8 x 6-8	8	70	4.05
3-0 x 6-8	8	72	4.45

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

YORK  
"B" QUALITY  
FIR DOORS

These Fir Doors were taken from the "A" stock and graded "B" by experts because of some slight blemish which, however, will scarcely be noticeable when the doors are finished. Otherwise they are absolutely equal in quality to our peerless "A" grade doors. The defects do not in any way affect the strength or lasting qualities of the doors, and we fully guarantee absolute satisfaction. The doors are 1 3/4 inches thick. Shipped unpainted and unvarnished, direct from mill. Ward's tremendous volume makes possible these low prices.



YORK—Art Glass

Fir door glazed with fancy design glass, as shown.  
State size. 1 3/4 inches thick.

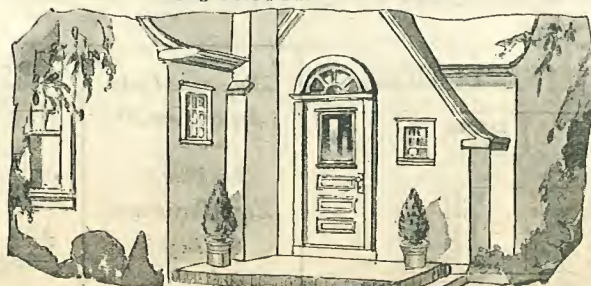
Width Ft. In.	Height Ft. In.	Ship. Wt. Lbs.	274 RC 444
2-6 x 6-6	6	65	\$4.50
2-8 x 6-8	8	70	4.65
3-0 x 6-8	8	72	5.00

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

VAN DYKE—Clear White Pine

Size Width Hgt. ft. in. ft. in.	274 RC 432 Glazed Bevel Plate Glass		Glass Size In.	274 RC 433 Glazed with Clear Glass		Ship. Wt. Lbs.
	1 3/4 In. Thick	1 3/4 In. Thick		1 3/4 In. Thick	1 3/4 In. Thick	
2-6 x 6-6	\$10.10	.....	20x30	\$6.35	.....	85
2-8 x 6-8	11.00	\$13.25	22x32	6.65	\$ 8.95	86
2-8 x 7-0	12.20	14.70	22x36	7.05	9.50	89
3-0 x 7-0	13.45	16.05	26x36	7.55	10.15	97

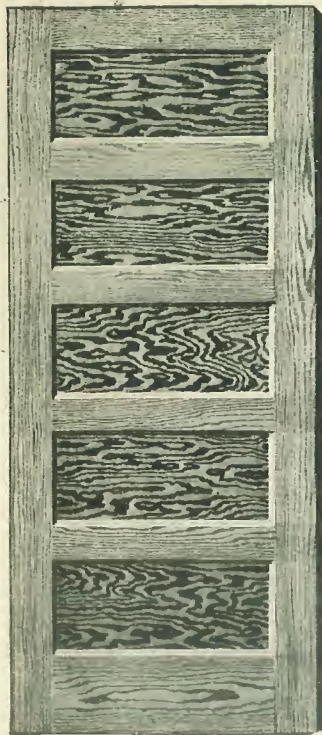
Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.





# FIRST QUALITY INTERIOR DOORS

Clear White Pine—Fir—Birch—Oak



**FIVE CROSS-PANEL DOOR**  
(SEE PRICES AT RIGHT)



## FIVE CROSS-PANEL DOORS

A good looking, carefully made door that will give years of service under hardest use.

One of our most popular doors for many years. Unusually strong. Because smaller parts are used, it is priced especially low. All Fir door furnished either "A" or "B" grade. White Pine and Fir Door in "A" grade only. Every one is guaranteed.

1 3/8 IN. THICK

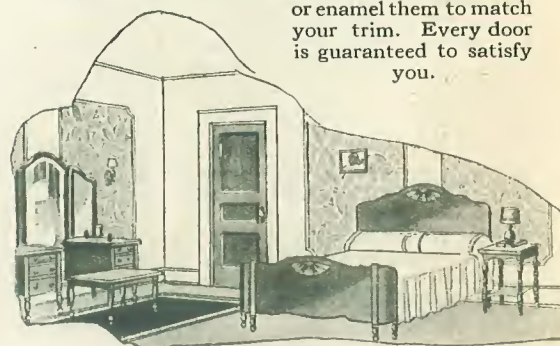
Width	Size	Height	274 RC 491	274 RC 492	274 RC 464	Ship. Wt. Lbs.
			Fir "A" Quality 1 3/8 In. Thick	Fir "B" Quality 1 3/8 In. Thick	White Pine Stiles and Rails Fir Panels	
2 ft. 0 in.	by 6 ft. 0 in.		\$2.85	\$2.35	\$3.25	30
2 ft. 0 in.	by 6 ft. 6 in.		2.90	2.50	3.40	32
2 ft. 0 in.	by 6 ft. 8 in.		3.00	2.55	3.60	35
2 ft. 4 in.	by 6 ft. 6 in.		3.25	2.75	3.80	37
2 ft. 4 in.	by 6 ft. 8 in.		3.30	2.80	3.85	38
2 ft. 6 in.	by 6 ft. 6 in.		3.40	2.90	3.95	39
2 ft. 6 in.	by 6 ft. 8 in.		3.45	2.95	4.00	40
2 ft. 8 in.	by 6 ft. 8 in.		3.60	3.10	4.15	41
2 ft. 6 in.	by 7 ft. 0 in.		3.70	3.15	4.30	41
2 ft. 8 in.	by 7 ft. 0 in.		3.85	3.30	4.50	44
3 ft. 0 in.	by 7 ft. 0 in.		4.20	3.60	4.90	46

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

From this complete range of authentic designs, you can choose the interior door that will exactly suit your taste and harmonize with the rest of your home. Every one strongly made of woods carefully selected for grain and color—and a price comparison will prove Ward's savings.

Furnished with fir stiles and rails and fir panels, or with white pine stiles and rails and fir panels. Home owners having fir woodwork and trim usually match it with the all fir door. The stiles and rails are edge grain, contrasting attractively with the beautiful rotary cut fir veneer panels.

The five cross panel design is furnished in both "A" and "B" grades—the 3-panel style in "B" grade only—all other doors are strictly "A" quality. All doors are carefully smoothed and sanded, but unfinished, so you can easily stain or enamel them to match your trim. Every door is guaranteed to satisfy you.



Freight  
Charges  
Are Low.  
See Page 63.

For Easy Payments,  
See Page 3.

DOOR FRAMES  
are shown on Page 23.

DOOR TRIM  
on Pages 26 and 27.

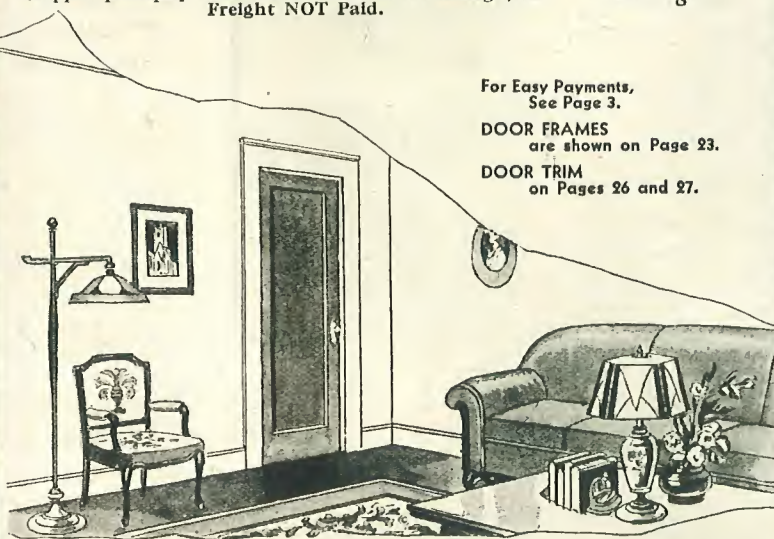


## ONE-PANEL DOOR

This one-panel door has a simplicity of design and dignity of strength that has made it popular everywhere. Single large panel shows beautiful grain effects. All 1 3/8 in. thick. "A" quality throughout.

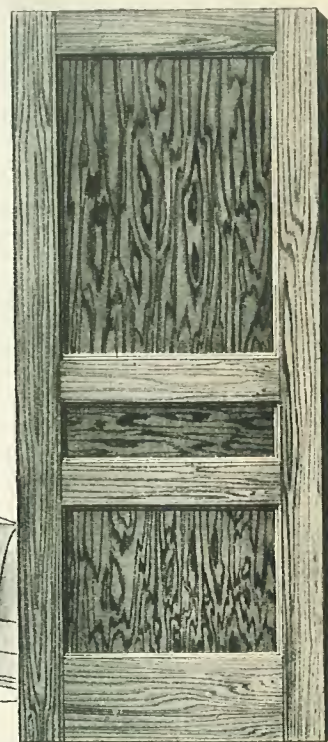
Width	Size	Height	274 RC 466	Ship. Wt. Lbs.	Width	Size	Height	274 RC 466	Ship. Wt. Lbs.
			White Pine Stiles and Rails Fir Panels					White Pine Stiles and Rails Fir Panels	
2 0	by 6	0	\$3.75	28	2 6	by 6	8	\$4.65	41
2 0	by 6	6	3.95	33	2 8	by 6	8	4.85	43
2 0	by 6	8	4.05	37	2 6	by 7	0	5.00	43
2 4	by 6	8	4.45	38	2 8	by 7	0	5.20	44
2 6	by 6	6	4.60	40	3 0	by 7	0	5.70	48

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



Hinges and Locks  
Are on Page 50

For Plan of  
Easy Payments  
See Page 3



## THREE-PANEL DOOR

Our "B" grade door, built of strong Douglas Fir. Strong and good looking as "A" grade doors. Priced low because of small grain defect which paint or stain will cover.

Width	Size	Height	"B" Quality Fir 1 3/8 In. Thick	
			274 RC 1062	Ship. Wt.
2 ft. 0 in.	by 6 ft. 0 in.		\$2.40	33 lbs.
2 ft. 0 in.	by 6 ft. 6 in.		2.55	34 lbs.
2 ft. 6 in.	by 6 ft. 6 in.		2.95	38 lbs.
2 ft. 6 in.	by 6 ft. 8 in.		3.00	39 lbs.
2 ft. 8 in.	by 6 ft. 8 in.		3.10	41 lbs.

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# OF BEAUTY AND DISTINCTION

## Carefully Made for Long Service

Carefully selected, highest grade Oak or Birch veneers are used in our Hardwood Doors, built up on a White Pine core, locked, joined, and glued with the grain running in different directions, to prevent warping or splitting. Woods, construction, and workmanship throughout are of the very best yet this high quality costs less at Ward's.

Genuine Dowel Pin construction, using full 5-inch hardwood dowel pins on all doors, gives them greater strength and rigidity.

All panels are three ply laminated construction, with the grain running in different directions to prevent any warping.

The Fir used in our doors is Old Growth Douglas fir, famous for its beautiful grain, rich shadings, unusual strength, and fine texture.

For easy payments see Page 3.



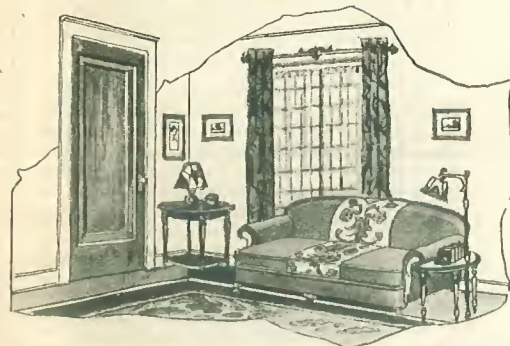
### TWO-PANEL DOORS

Size Width Hgt. Ft. In. Ft. In.	274 RC 493 Fir Two Panel 1 1/2 In. Thick	274 RC 465 White Pine Stiles and Rails Fir Panels	274 RC 489 White Pine Stiles and Rails, Birch Panels	274 RC 497 Veneered Plain Red Oak	Ship. Wt. Lbs.
2-0 x 6-0	\$2.82	\$3.38	\$4.02	\$ 7.52	33
2-0 x 6-6	2.98	3.58	4.16	7.68	36
2-0 x 6-8	3.04	3.64	4.24	7.74	38
2-4 x 6-6	3.28	3.95	4.58	8.16	40
2-4 x 6-8	3.36	4.00	4.71	8.16	42
2-6 x 6-6	3.46	4.10	4.86	8.36	42
2-6 x 6-8	3.52	4.17	4.92	8.42	43
2-8 x 6-8	3.68	4.38	5.13	8.73	45
2-6 x 7-0	3.77	4.47	5.32	9.07	44
2-8 x 7-0	3.94	4.69	5.54	9.39	48
3-0 x 7-0	4.25	5.10	6.05	10.15	49

Shipped promptly from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.

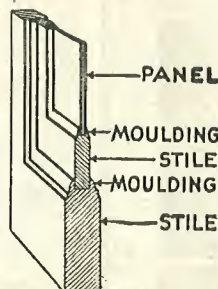


TWO-PANEL DOOR  
(SEE PRICES AT LEFT)



### INSERT-PANEL DOOR (SHOWN AT LEFT)

Our newest and most beautiful Interior Door. Adds charm and distinction to your home interior. The Birch, Gum, and Fir doors have solid White Pine stiles and rails with rich, figured 3-ply Birch, Gum or Fir Panels. Due to special construction, shown below, it gives lifetime service.



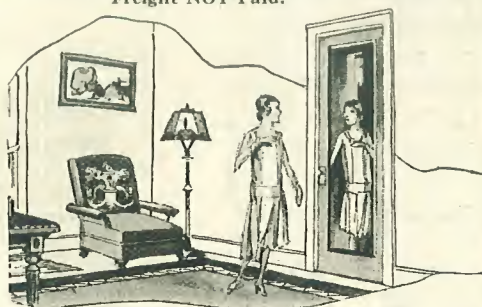
Showing the great strength of the Insert-Panel Door. Into the outside stile is fitted a second and smaller stile holding the large center panel. Note that mouldings are part of the stiles—not glued on. White Pine Stiles and Rails with Birch, Gum or Fir Panels or Oak complete. Statesize wanted.

### INSERT-PANEL DOOR

All Doors are 1 1/2 Inches thick.

Size Width Hgt. Ft. In. Ft. In.	274 RC490 Birch Panels	274 RC478 Gum Panels	274 RC485 Fir Panels	274 RC450 Veneered Oak Stiles Rails and Panels	Ship. Wt. Lbs.
2-0 x 6-0	\$4.69	\$4.44	\$4.44	\$ 8.89	28
2-0 x 6-6	4.85	4.65	4.65	9.10	30
2-0 x 6-8	4.90	4.70	4.70	9.15	30
2-4 x 6-6	5.32	5.02	5.02	9.52	34
2-4 x 6-8	5.37	5.12	5.12	9.62	34
2-6 x 6-6	5.48	5.23	5.23	9.83	35
2-6 x 6-8	5.58	5.33	5.33	9.93	35
2-8 x 6-8	5.78	5.53	5.53	10.28	35
2-6 x 7-0	5.94	5.64	5.64	10.59	37
2-8 x 7-0	6.15	5.85	5.85	11.00	40
3-0 x 7-0	6.61	6.31	6.31	11.86	42

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

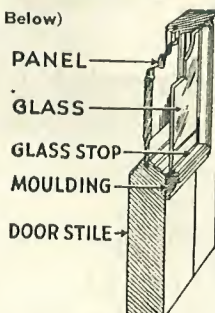


### MAKE YOUR OWN MIRROR DOORS

(See Sketch Below)

With this complete outfit you can make a beautiful Mirror Door out of any door in your home. We furnish either plain or bevel plate mirror, door moulding, glass stop and brass screws for applying. The glass stop and mouldings frame the mirror and hold it firmly in place. Can be put on in a few minutes without even removing door.

Below you will find sizes of mirrors to order for doors of various sizes. The moulding can be furnished in Yellow Pine, Fir or Oak. State wood wanted.

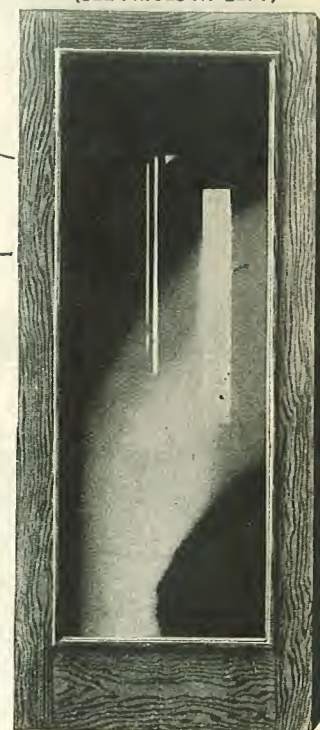


A mirror door takes no extra wall space. Housewives appreciate its beauty and usefulness.

### Prices on Mirror Door Materials

Size of Door	Size of Mirror	274 RC 446 1 1/2-Inch Bevel Plate Mirror	274 RC 447 Plain Plate Mirror	Ship. Wt. Lbs.
2-0 x 6-0	16 x 60	\$11.99	\$ 8.64	58
2-0 x 6-6	16 x 66	13.95	9.80	60
2-0 x 6-8	16 x 68	14.41	10.06	62
2-6 x 6-6	22 x 66	20.03	15.23	66
2-6 x 6-8	22 x 68	20.70	15.65	70
2-8 x 6-8	24 x 68	20.91	16.96	72
2-6 x 7-0	22 x 72	21.98	16.53	75
2-8 x 7-0	24 x 72	23.55	17.80	80
3-0 x 7-0	28 x 72	27.03	20.73	85

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.



### MIRROR DOOR

You can have a full length mirror in the most convenient place—costs less than both door and mirror separately. Furnished in plain Red Oak or with White Pine stiles and rails and Fir panels. Mirror glazed with polished Mirror Plate on one side—the other matched Insert-Panel design shown at left. 1 1/2 inch thick—glazed plain polished mirror plate.

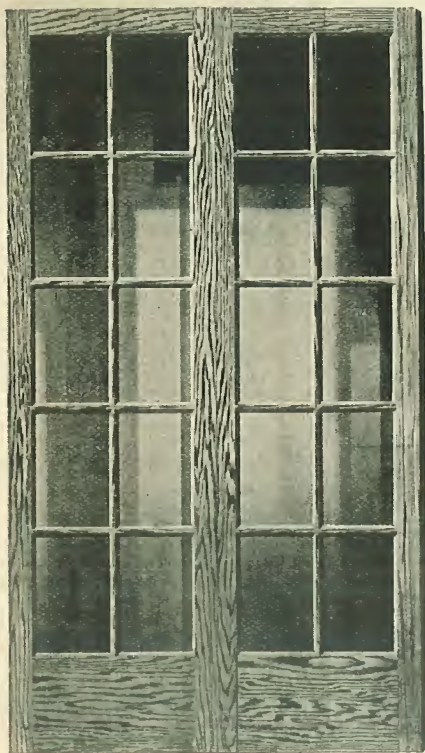
Size Width Hgt. Ft. In. Ft. In.	Glass Size	274 RC 469 All Oak Door	274 RC 468 W. P. Stiles and Rails, Fir Panels	Ship. Wt. Lbs.
2-0 x 6-0	15 3/8 x 60 1/4	\$21.73	\$13.78	76
2-0 x 6-6	15 3/8 x 64 1/4	23.80	15.10	80
2-0 x 6-8	15 3/8 x 66 1/4	24.35	15.40	81
2-6 x 6-6	21 3/8 x 64 1/4	29.43	19.98	95
2-6 x 6-8	21 3/8 x 66 1/4	30.08	20.43	96
2-6 x 7-0	21 3/8 x 70 1/4	32.00	21.50	101
2-8 x 6-8	23 3/8 x 66 1/4	32.19	21.89	108

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.



# FRENCH DOORS BEAUTIFY YOUR HOME

## ATTRACTIVE DESIGNS AT LOW PRICES



### FRENCH DOOR FRAMES

Frames 1 1/4-inch thick; outside casing; plain cap. If moulded cap is wanted, order number 274 RC 614 and allow 40c extra. Frames quoted are for outside openings only—use jambs on Page 23 for interior openings. Prices shown below.

### FRENCH DOORS 1 3/4 INCHES THICK

Per Pair Size of Opening Ft. In. Ft. In.	White Pine		Red Oak Veneer		Outside Door Frames for Wood Bldg. See Note at Right Wood Bldg. 274 RC 613
	274 RC 470	274 RC 471	274 RC 473	274 RC 474	
	Double Strength	Plate	Double Strength	Plate	
4 - 0 x 6 - 8	\$15.10	\$17.63	\$22.58	\$25.30	\$5.08
4 - 0 x 7 - 0	15.79	18.33	23.84	26.22	5.18
5 - 0 x 6 - 8	16.44	22.95	24.83	31.06	5.48
5 - 0 x 7 - 0	17.14	23.72	25.74	32.05	5.58

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### FLOWER BOXES ADD CHARM AND COLOR

A bright spot of cheery color underneath each window. Gayly colored flowers and bright green ferns and vines will make your home seem a bit more lovable and livable—and at our unusually low prices you can easily have one of these well made flower boxes under each window. Suitable for either window or porch. Made of Clear Cypress, one-inch stock, which is the wood that will stand up under the trying conditions imposed—exposure to weather and continual moisture.

Neat standard design—used with or without brackets. Unusually well made. The sides are rabbetted to receive the bottom board, making an exceedingly tight, shipshape box which will stand up indefinitely.

Shipped knocked down; very easily assembled. You can do it yourself in just a few minutes' time. Width, all lengths, 9 inches. Height, all lengths 7 1/2 inches. Choice of four lengths.

Shipped from Warehouse near Pittsburgh, Pa.  
274 RC 748. Freight NOT Paid. Specify Size.

4 ft. 6 in. long 3 Brackets Price \$3.07 Wt. 18 lbs.	6 ft. 6 in. long 4 Brackets Price \$4.28 Wt. 25 lbs.	9 ft. long 5 Brackets Price \$5.73 Wt. 35 lbs.	9 ft. 6 in. long 5 Brackets Price \$6.49 Wt. 38 lbs.
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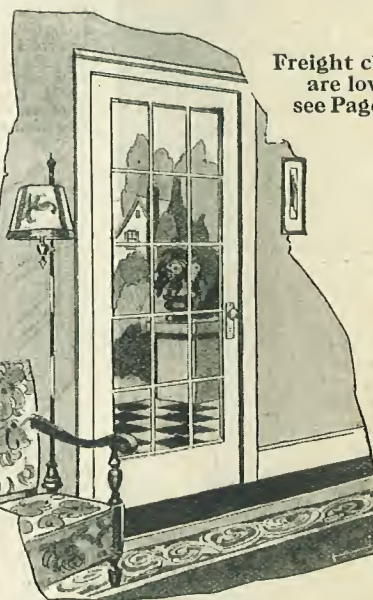
### TERRACE DOOR

1 1/4 Inches Thick—Each

Size of Opening Ft. In. Ft. In.	White Pine		Veneered Red Oak	
	274 RC 476 Double Strength	274 RC 477 Plate	274 RC 479 Double Strength	274 RC 480 Plate
2-8x6-8	\$11.00	\$11.34	\$18.15	\$18.63
3-0x6-8	11.58	12.58	19.25	20.35
3-0x7-0	11.98	12.95	19.67	19.80

Average ship. wt. each, 120 lbs.

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



Freight charges  
are low—  
see Page 63.

### FRENCH DOOR LOCKS

High-grade Lock Set recommended especially for use with double French doors with astragal having narrow stiles as it only has a backset of 1 1/4 inches. Is equally suitable for single doors if desired.

A knob is furnished on one side, small handle on the other. Escutcheons are 1 1/2 by 4 1/4 inches. Genuine Bronze. Ship. wt. per set, 1 pound 3 ounces.

274 RC 569—Sanded Brass Finish . . . \$2.05  
274 RC 570—Antique Copper Finish . . . 2.00  
274 RC 571—Dull Brass Finish . . . . . 2.00

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## FRENCH WINDOWS



French windows are an attractive feature in any home. Especially adapted for porches, stairway windows, library windows, etc. Clear Western White Pine, and are made to swing on hinges. Frames Clear White Pine.

### French Windows—Per Pair

Size of Opening	White Pine 1½ In. Thick		Average Ship. Wt. Lbs.
	274 RC 501 Clear Glass	274 RC 502 Plain Plate	
2-10 x 4-6	\$4.78	\$7.53	36
2-10 x 5-2	5.10	7.76	42
2-10 x 5-6	5.18	7.83	45

### French Window Frames—Each

Size of Opening	Wood Building 274 RC 629	Ship. Wt. Lbs.	Frames are with 1½-inch casing, plain cap. If molded cap is wanted, order number 274 RC 630 and add 40¢.
2-10 x 4-6	\$3.40	40	
2-10 x 5-2	3.67	44	
2-10 x 5-6	3.88	46	

Prices on above frames for sash swinging out. For in-swinging sash frames add 30¢ extra. Freight NOT Paid.

# CASEMENT SASH

## Distinctive Designs

Casement sash give unusually attractive effects for hallways, dining rooms, sleeping porches, and wherever you want smaller openings than the usual double hung windows. Their use is increasing more and more because they harmonize with almost any style of home. The sash shown below are architecturally correct designs and unusually well made. Furnished in Clear Western White Pine, 1½ inches thick, and glazed with clear sheet glass. They are rabbeted at center rail and should be hung on hinges. Can be hung to swing either in or out. Priced in pairs.

Casement sash and frames are carried in stock only in the sizes shown on this page. If you desire other sizes, they must be made special to your order. Write us for prices. Because we sell huge quantities of sash, our prices are lower than others. Shipping weight sash, per pair 15 pounds. Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### Casement Sash

Size of opening, per pair, 2 feet 8 inches wide, by 2 feet 6 inches high.

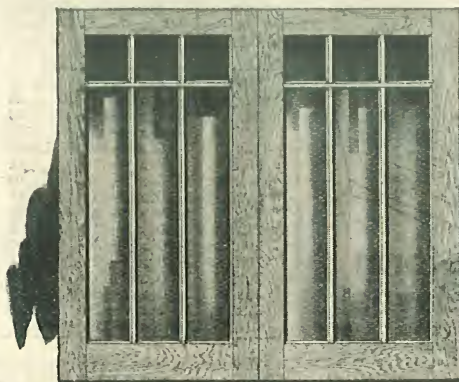
Article Number	Per Pair
274 RC 503	\$2.73
274 RC 504	3.03
274 RC 506	2.73

### Frames for Casement Sash

Clear White Pine—made for 2 sash. Sash swing out. 1½-inch outside casing, plain cap. Shipping weight 35 lbs. 274 RC 627 Each..... \$2.58 If molded cap is wanted, order by number 274 RC 628 and add 35¢ to price quoted above. Freight NOT Paid.



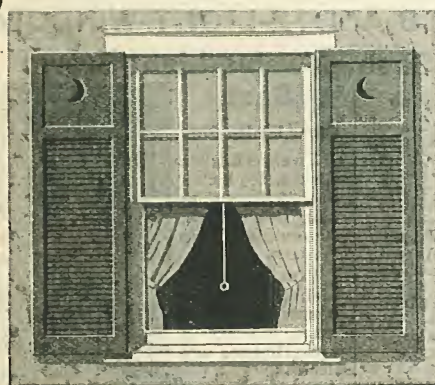
274 RC 504



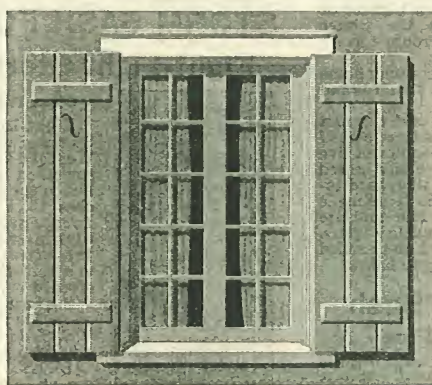
274 RC 503



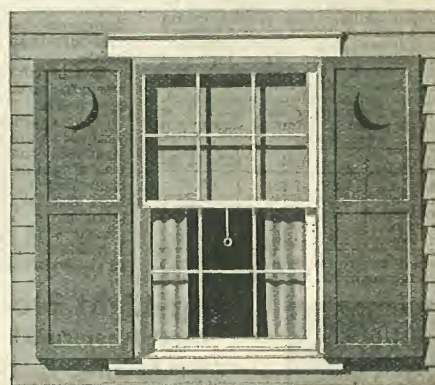
274 RC 506



Puritan Shutters—274 RC 535



Batten Shutters—274 RC 533



Colonial Shutters—274 RC 534

## BLINDS AND SHUTTERS

Latest designs, adapted to all kinds of homes, English, Colonial, Spanish, Californian, American—any type of modern home.

All made of Clear Western White Pine, 1½ inch thick, for 2-light windows. Choose the style that harmonizes with your home—and you'll be delighted at the beautiful, modern effect they create. Prices are per pair. In quantities of 10 or more of same design and size deduct 20 per cent discount.

Give us the glass size of your window—width first. Blinds are made 1 inch longer so they can be cut to fit perfectly. All sizes starred, carried in stock; others take 3 weeks for shipment. Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Glass Size Inches	Outside measure ft. in. ft. in.	Puritan 274 RC 535	Batten 274 RC 533	Colonial 274 RC 534	Ship. Wt. Lbs.
20x20	2- 0x3-11	\$5.42	\$4.52	\$5.42	13
20x24	2- 0x4- 7	6.18	4.98	6.18	15
20x28	2- 0x5- 3	6.99	5.74	6.99	17
22x24	2- 2x4- 7	6.28	5.43	6.28	16
22x26	2- 2x4-11	6.69	5.94	6.69	17
22x28	2- 2x5- 3	7.04	6.14	7.04	18
24x20	2- 4x3-11	6.37	5.87	6.37	14
24x24	2- 4x4- 7	6.43	5.98	6.43	16
24x26	2- 4x4-11	6.84	6.24	6.84	17
24x28	2- 4x5- 3	7.19	6.59	7.19	18
24x30	2- 4x5- 7	7.60	6.85	7.60	19
24x32	2- 4x5-11	8.00	7.30	8.00	20
26x20	2- 6x3-11	*6.43	6.23	6.43	15

Glass Size Inches	Outside measure ft. in. ft. in.	Puritan 274 RC 535	Batten 274 RC 533	Colonial 274 RC 534	Ship. Wt. Lbs.
26x24	2- 6x4- 7	\$6.54	\$6.29	\$6.54	17
26x26	2- 6x4-11	*6.89	6.59	6.89	18
26x28	2- 6x5- 3	*7.35	7.15	7.35	19
26x30	2- 6x5- 7	7.70	7.30	7.70	20
28x24	2- 8x4- 7	6.65	6.60	6.65	19
28x26	2- 8x4-11	7.00	7.15	7.00	19
28x28	2- 8x5- 3	7.46	7.32	7.46	21
30x24	2-10x4- 7	6.75	6.85	6.75	20
30x26	2-10x4-11	7.11	7.30	7.11	21
30x28	2-10x5- 3	7.56	7.81	7.56	22
30x30	2-10x5- 7	8.02	8.22	8.02	23
38x26	3- 6x4-11	*8.92	9.02	8.92	24
38x28	3- 6x5- 3	*9.28	9.48	9.28	25



# STORM SASH SAVES ON COAL BILLS

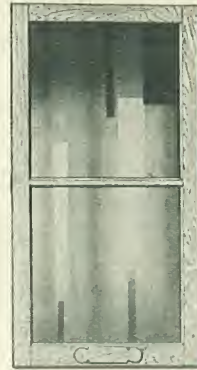


Everyone knows that Storm Sash make the home more comfortable—but did you know that they will also save on your yearly coal bills? The Department of Commerce, Bureau of Standards, Washington, D. C., reports: "Storm windows on a weather-stripped house will save 25 to 30 per cent on costs of fuel."

Zero weather—icy blasts of wind—heavy storms of sleet and snow—will they find your home unprotected next winter? No matter how well made your regular windows are, they let heat escape on a cold winter day. Look at the sketch below on this page—see how storm sash insulates.

Made from the same, clear Western White Pine as our high-grade windows, glazed with the same quality glass, they are as good as it is possible to make them. Yet our prices are low—compare them.

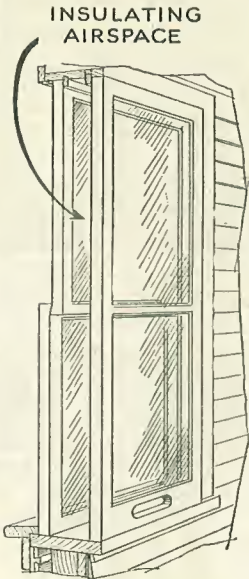
## TWO-LIGHT STORM SASH



Two-Light Storm Sash, 1½ inches thick. Carried in stock in the following sizes for prompt shipment.

S. S. means Single Strength Glass; D. S. means Double Strength Glass. Ventilators in bottom 15 cents extra; mention on your order if ventilators are desired. Average shipping weight each, 30 pounds.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 560 Glazed S. S.	274 RC 561 Glazed D. S.
22x28	2- 2 x 5- 3½	\$2.13	\$2.62
24x18	2- 4 x 3- 7½	1.70	2.07
24x20	2- 4 x 3-11½	1.76	2.17
24x22	2- 4 x 4- 3½	1.82	2.37
24x24	2- 4 x 4- 7½	1.93	2.44
24x26	2- 4 x 4-11½	2.01	2.62
24x28	2- 4 x 5- 3½	2.13	2.83
24x30	2- 4 x 5- 7½	2.27	2.93
26x14	2- 6 x 2-11½	1.59	1.92
26x16	2- 6 x 3- 3½	1.61	2.19
26x18	2- 6 x 3- 7½	1.89	2.31
26x20	2- 6 x 3-11½	1.91	2.33
26x22	2- 6 x 4- 3½	2.04	2.52
26x24	2- 6 x 4- 7½	2.05	2.54
26x26	2- 6 x 4-11½	2.13	2.61
26x28	2- 6 x 5- 3½	2.31	2.85
26x30	2- 6 x 5- 7½	2.50	3.09
28x24	2- 8 x 4- 7½	2.18	2.70
28x26	2- 8 x 4-11½	2.31	2.85
28x28	2- 8 x 5- 3½	2.43	3.01
28x30	2- 8 x 5- 7½	2.49	3.08
28x32	2- 8 x 5-11½	3.00	3.73
30x24	2-10 x 4- 7½	2.27	2.83
30x26	2-10 x 4-11½	2.49	3.09
30x28	2-10 x 5- 3½	2.52	3.11
30x30	2-10 x 5- 7½	2.82	3.52
32x24	3- 0 x 4- 7½	2.65	3.28
32x28	3- 0 x 5- 3½	3.00	3.73
32x30	3- 0 x 5- 7½	3.10	3.84
38x20	3- 6 x 3-11½	.....	3.91
38x24	3- 6 x 4- 7½	.....	3.93
38x26	3- 6 x 4-11½	.....	4.27
38x28	3- 6 x 5- 3½	.....	4.75
40x28	3- 8 x 5- 3½	.....	4.77
40x30	3- 8 x 5- 7½	.....	4.80
44x28	4- 0 x 5- 3½	.....	6.20
44x30	4- 0 x 5- 7½	.....	7.13



## How Storm Sash Saves

Cold air rushing against the outside of the glass chills the glass and lowers the temperature of the room near the window from 10 to 15 degrees, through air circulation alone.

Storm sash form a dead air space between the two thicknesses of glass, serving as a blanket of insulation between the winter cold outside and the room warmth inside.

Storm sash will keep your home warm in the coldest blizzards and zero waves.

Your savings in coal the first year alone will pay a large part of your total sash bill—and will give you a comfortable, easily heated home instead of a chilly, hard-to-heat one. Ward's Sash are made from clear White Pine and are glazed with first quality glass. Furnished smoothed and sanded in the white. Ready to finish.

## Alaska—Heavy Duty

### White Pine Storm Door

Your hall or entry no longer need be drafty and chilly. Our Alaska Storm Door will make that part of your home as comfortable as the rest. They are strongly built of clear Western White Pine and are priced very low for this first quality. Full 1½ inches thick, furnished in the sizes shown, unpainted and unvarnished. They are a little larger than stock door sizes so they can be trimmed down to a perfect fit. Average ship. wt. each, 65 lbs.

Width	Length	274RC484
2 ft.-6 in.	6 ft.-7 in.	\$4.65
2 ft.-8 in.	6 ft.-9 in.	4.78
2 ft.-8 in.	7 ft.-1 in.	5.05
3 ft.-0 in.	6 ft.-9 in.	5.10
3 ft.-0 in.	7 ft.-1 in.	5.35

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## Four-Light Storm Sash

### Clear Western White Pine

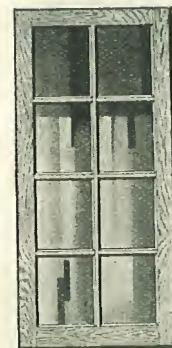
Four-Light Storm Sash 1½ inches thick, carried in the following sizes only, for prompt shipment. Average shipping weight each, 30 pounds.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 562 Glazed S. S.	274 RC 563 Glazed D. S.
10x20	2-1 x 3-11½	\$1.79	\$2.14
10x24	2-1 x 4- 7½	1.88	2.23
10x28	2-1 x 5- 3½	2.05	2.42
12x16	2-3 x 3- 3½	1.73	2.09
12x20	2-5 x 3-11½	1.77	2.12
12x24	2-5 x 4- 7½	1.97	2.33
12x26	2-5 x 4-11½	2.09	2.44
12x28	2-5 x 5- 3½	2.16	2.53
12x30	2-5 x 5- 7½	2.53	2.90

Ventilators furnished in bottom of storm sash, 15¢ extra. State if ventilators are desired. All sash shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid. Freight charges are low—see Page 63.

## STORM SASH FOR 8 AND 12-LIGHT WINDOWS

### Eight-Light Storm Sash



#### Clear White Pine

Eight-Light Glazed Storm Sash of clear Western White Pine, smoothed and sanded but in the white. ½ inches thick. Ventilators furnished in bottom of storm sash, 15¢ extra. State if ventilators are desired.

Swing Lights, each 50¢ extra. S. S. denotes single strength glass.

D. S. denotes double strength glass.

Average shipping weight each, 30 pounds.

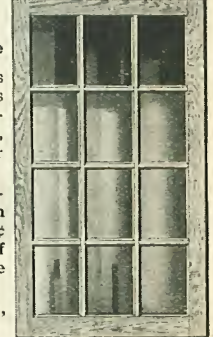
For easy payments see Page 3.

274 RC 564  
274 RC 565

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 564 Glazed S.S.	274 RC 565 Glazed D.S.
10x12	2- 1 x 4- 7½	\$1.77	\$2.13
10x14	2- 1 x 5- 3½	2.00	2.35
12x14	2- 5 x 5- 3½	2.18	2.55

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### Twelve-Light Storm Sash



#### Clear White Pine

Twelve Lights Glazed, 1½ inches thick. Average shipping weight each, 30 pounds. Clear Western.

Ventilators furnished in bottom of storm sash, 15¢ extra. State if ventilators are desired.

Swing Lights, each 50¢ extra.

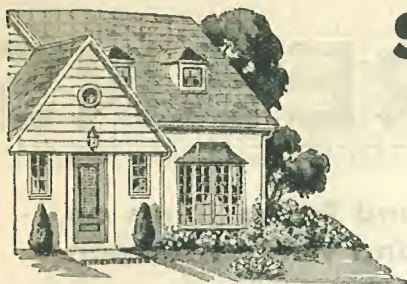
For easy payments see Page 3.

274 RC 566  
274 RC 567

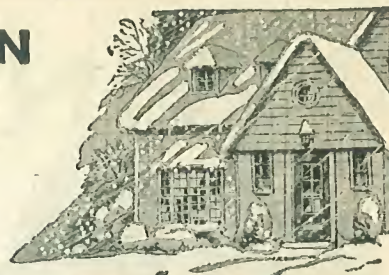
Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 566 Glazed S.S.	274 RC 567 Glazed D.S.
8x10	2- 4½ x 3-11½	\$1.82	\$2.18
9x12	2- 7½ x 4- 7½	2.14	2.50
10x12	2-10½ x 4- 7½	2.20	2.56
10x14	2-10½ x 5- 3½	2.43	2.79

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.





# SAVE MONEY AT WARD'S ON COMBINATION DOORS

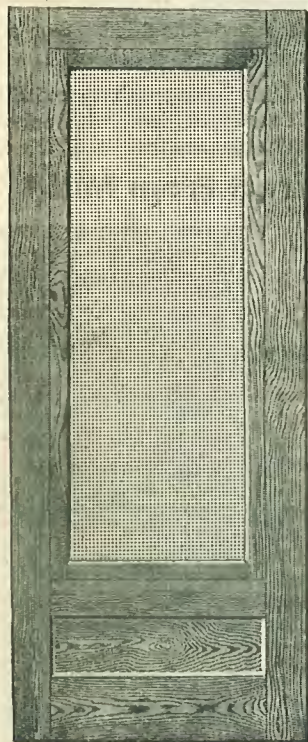


A  
SCREEN  
DOOR  
IN  
SUMMER

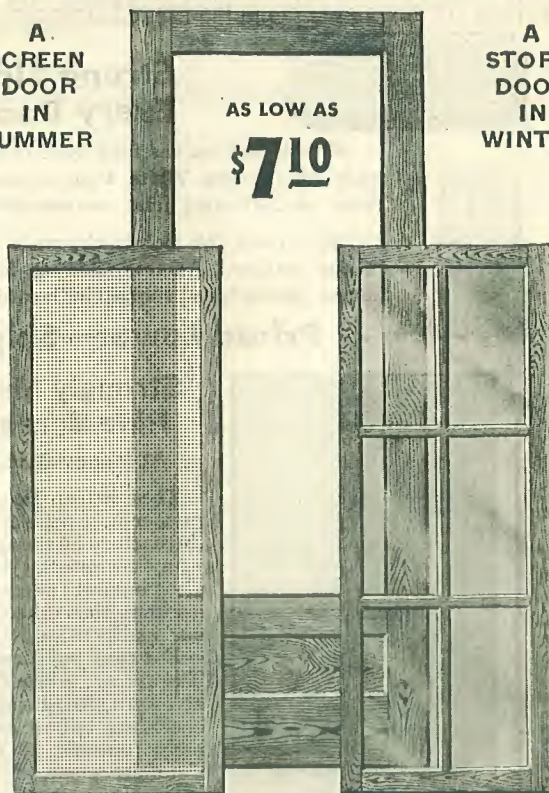
AS LOW AS

**\$7<sup>10</sup>**

A  
STORM  
DOOR  
IN  
WINTER



**A Strong, Good-Looking  
SCREEN DOOR**



**A Sturdy, Serviceable  
STORM DOOR**



**Easily and Quickly Changed—In Less Than Two Minutes!**

This fine Combination Storm and Screen Door costs you much less than the two would if bought separately. You no longer need to have both screen and storm doors around, for this door never leaves its hinges—simply change the center panel. All you need is a screwdriver—anyone can change it in less than two minutes.

**EASY AND DEPENDABLE  
FASTENER ADJUSTMENT**

It cannot rattle—it cannot come loose. One-quarter turn releases the screen or storm insert; one-quarter turn back, and the insert is held permanently in place, firmly, rigidly, and without rattling.

## WHY WARD'S SAVES YOU MONEY

Because thousands of these Combination Screen and Storm Doors are sold every year and shipped direct to you from the mill, they actually cost you less from Ward's than others ask for an ordinary door.

## SPECIFICATIONS

Doors are oversize so they can be trimmed to fit perfectly. Made of Clear Western White Pine—strong, durable, well-built throughout. 1½ inches thick, with wide stiles as shown. Screen panel with rust-resisting 14-mesh galvanized or 16-mesh copper bronze wire cloth. Storm panel good quality clear plain glass. Doors furnished in the white—unfinished.

## COTTAGE WINDOW STORM SASH



### Clear Western White Pine

The horizontal dividing bar in this sash is spaced the same as the check rails which divide the upper and lower sash in Cottage Windows shown on Page 21. Made of Clear Western White Pine. Sash is 1⅝ inches thick, and the 3 lights are glazed with double strength glass. Average shipping weight each, 40 pounds.

Ventilators will be furnished for 15 cents extra each if you ask for them in your order.

SIZE Width Height	274 RC 483 With Galvanized Wire	274 RC 482 With Copper Wire	Shipping Weight Pounds
2 ft. 6½ in. x 6 ft. 7 in.	\$7.10	\$7.55	77
2 ft. 8½ in. x 6 ft. 9 in.	\$7.35	\$7.85	85
2 ft. 8½ in. x 7 ft. 1 in.	\$7.70	\$8.20	95
2 ft. 10½ in. x 6 ft. 11 in.	\$7.85	\$8.40	90
2 ft. 10½ in. x 7 ft. 1 in.	\$7.95	\$8.50	95
3 ft. 0½ in. x 6 ft. 9 in.	\$8.00	\$8.60	93
3 ft. 0½ in. x 7 ft. 1 in.	\$8.15	\$8.70	99

Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Bottom Glass Inches	Top Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 568 Glazed D. S.
40 x 40	40 x 14	3-8 x 5-1½	\$4.76
40 x 40	40 x 16	3-8 x 5-3½	\$4.92
44 x 40	44 x 16	4-0 x 5-3½	\$5.50
44 x 44	44 x 16	4-0 x 5-7½	\$5.90

Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

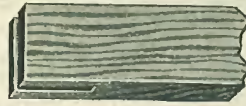
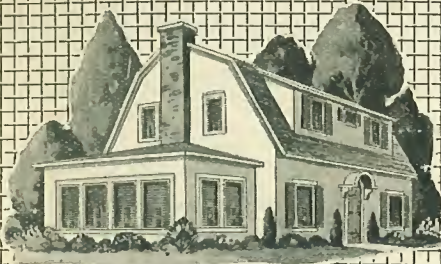
## Let Our Experts Figure Your Porch Enclosures



Just send us a rough sketch showing the measurements and outline of your porch. Our Estimating Department will give you a FREE Estimate, including all freight charges. It will also show you just how much we can save you on everything needed for a complete enclosure of your porch.



# WINDOW SCREENS

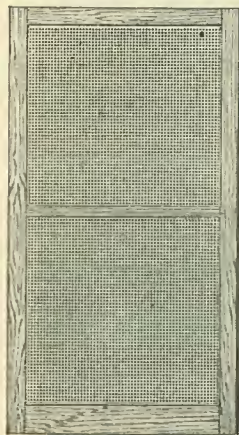


## Strong Slot and Tenon Joints on Every Door and Window Screen

Our screens are carefully built to give lasting satisfaction. Only the very best grade of Western White Pine is used—air-seasoned and kiln-dried. Slot and Tenon used at every joint—screens will not sag or loosen up.

All screens 1 1/8 inch thick; made full size and 1/2 inch longer than needed to fit our standard frames, allowing for fitting. Can also be used with sub-sill frames. Sanded, and shipped in the white. Freight charges are low—see Page 63.

## Priced Lower—Shipped Direct From Mill



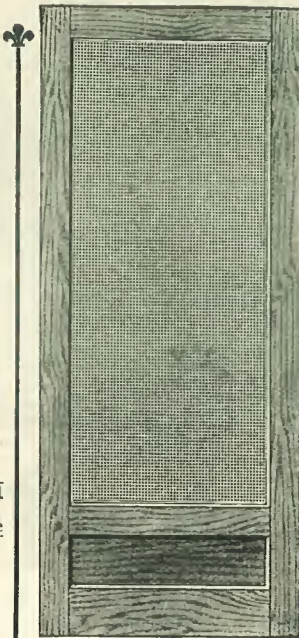
### Window Screens

**For 2-Light Windows**  
Our Window Screens are all made from finest quality Clear Western White Pine. Slot and tenon joints make them strong and rigid. Compare Ward's prices—they will save money for you.

All 14-mesh galvanized or 16-mesh copper bronze wire of the finest quality is stretched securely in place on the frames.

All screens are full 1 1/8 inches thick. Average shipping weight each, 15 lbs. Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Glass Size	Size of Opening Ft. In. Ft. In.	274 RC 780 With Galv. Wire	274 RC 781 With Copper Wire
12 by 20	1-4 by 3-11 1/2	\$1.20	\$1.42
12 by 24	1-4 by 4-7 1/2	1.25	1.53
14 by 20	1-6 by 3-11 1/2	1.24	1.48
14 by 24	1-6 by 4-7 1/2	1.28	1.51
16 by 20	1-8 by 3-11 1/2	1.26	1.55
16 by 24	1-8 by 4-7 1/2	1.35	1.70
16 by 28	1-8 by 5-3 1/2	1.42	1.82
18 by 20	1-10 by 3-11 1/2	1.28	1.63
18 by 24	1-10 by 4-7 1/2	1.40	1.77
20 by 20	2-0 by 3-11 1/2	1.38	1.73
20 by 22	2-0 by 4-3 1/2	1.40	1.81
20 by 24	2-0 by 4-7 1/2	1.45	1.86
20 by 26	2-0 by 4-11 1/2	1.50	1.96
20 by 28	2-0 by 5-3 1/2	1.55	2.03
22 by 24	2-2 by 4-7 1/2	1.50	1.97
22 by 26	2-2 by 4-11 1/2	1.55	2.07
22 by 28	2-2 by 5-3 1/2	1.60	2.11
24 by 18	2-4 by 3-7 1/2	1.40	1.77
24 by 20	2-4 by 3-11 1/2	1.45	1.86
24 by 22	2-4 by 4-3 1/2	1.50	1.97
24 by 24	2-4 by 4-7 1/2	1.55	2.07
24 by 26	2-4 by 4-11 1/2	1.60	2.15
24 by 28	2-4 by 5-3 1/2	1.65	2.23
24 by 30	2-4 by 5-7 1/2	1.68	2.30
26 by 14	2-6 by 2-11 1/2	1.34	1.68
26 by 16	2-6 by 3-3 1/2	1.39	1.76
26 by 18	2-6 by 3-7 1/2	1.44	1.86
26 by 20	2-6 by 3-11 1/2	1.50	1.97
26 by 22	2-6 by 4-3 1/2	1.55	2.08
26 by 24	2-6 by 4-7 1/2	1.60	2.15
26 by 26	2-6 by 4-11 1/2	1.66	2.22
26 by 28	2-6 by 5-3 1/2	1.68	2.30
26 by 30	2-6 by 5-7 1/2	1.75	2.42
28 by 24	2-8 by 4-7 1/2	1.65	2.22
28 by 26	2-8 by 4-11 1/2	1.68	2.30
28 by 28	2-8 by 5-3 1/2	1.75	2.42
28 by 30	2-8 by 5-7 1/2	1.81	2.48
28 by 32	2-8 by 5-11 1/2	1.91	2.66
30 by 24	2-10 by 4-7 1/2	1.68	2.30
30 by 26	2-10 by 4-11 1/2	1.76	2.42
30 by 28	2-10 by 5-3 1/2	1.81	2.48
30 by 30	2-10 by 5-7 1/2	1.86	2.58
32 by 24	3-0 by 4-7 1/2	1.79	2.45
32 by 26	3-0 by 4-11 1/2	1.91	2.66
32 by 28	3-0 by 5-3 1/2	1.97	2.75
32 by 30	3-0 by 5-7 1/2	2.02	2.88
38 by 20	3-6 by 3-11 1/2	1.90	2.50
38 by 24	3-6 by 4-7 1/2	2.02	2.78
38 by 26	3-6 by 4-11 1/2	2.10	2.91
38 by 28	3-6 by 5-3 1/2	2.14	3.02
40 by 28	3-8 by 5-3 1/2	2.17	3.08
40 by 30	3-8 by 5-7 1/2	2.24	3.25
44 by 28	4-0 by 5-3 1/2	2.29	3.30
44 by 30	4-0 by 5-7 1/2	2.36	3.43



274 RC 488 274 RC 481

### Strongly Made White Pine Screen Doors

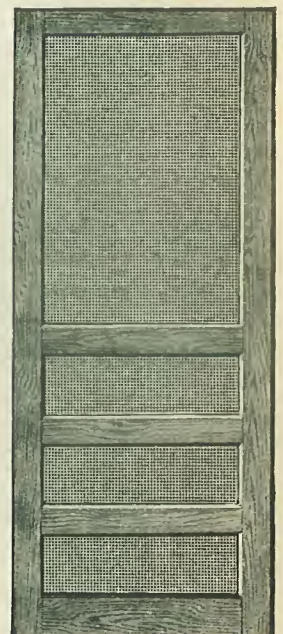
At Money-Saving Prices!

These Screen Door designs have proven most popular, practical, and satisfactory by the experience of our many customers. Because we sell great numbers of screens, our prices are lower than others must ask—yet our quality is just as high or higher.

—For easy payments see Page 3. The average screen door is battered and worn after a single season—our customers tell us our doors stand many seasons of hardest usage. Carefully made of Clear Western White Pine, furnished in white—unfinished. Freight charges are low—see Page 63.

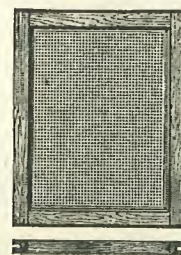
All screen doors full 1 1/8-inch thick, with either 14-mesh galvanized or 16-mesh copper bronze wire. Doors oversize so they can be trimmed to fit tightly.

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



274 RC 487 274 RC 486

Size of Frame	274 RC 488 Galv. Wire	274 RC 481 Copper Wire	Ship. Wt. Lbs.	Size of Frame	274 RC 487 Galv. Wire	274 RC 486 Copper Wire	Ship. Wt. Lbs.
2 ft. 6 1/2 in. by 6 ft. 7 in.	.....	.....	..	2 ft. 6 1/2 in. by 6 ft. 7 in.	\$3.65	\$4.30	38
2 ft. 8 1/2 in. by 6 ft. 9 in.	\$4.05	\$4.55	42	2 ft. 8 1/2 in. by 6 ft. 9 in.	3.80	4.48	41
2 ft. 8 1/2 in. by 7 ft. 1 in.	4.20	4.75	46	2 ft. 8 1/2 in. by 7 ft. 1 in.	4.00	4.75	43
3 ft. 0 1/2 in. by 6 ft. 9 in.	4.35	4.95	48	3 ft. 0 1/2 in. by 6 ft. 9 in.	.....	.....	..
3 ft. 0 1/2 in. by 7 ft. 1 in.	4.45	5.15	51	3 ft. 0 1/2 in. by 7 ft. 1 in.	4.20	5.00	45



### Half Screens with Slide

Made with a grooved side; slide is furnished on which screens slide up and down. Because we ship direct from Mill, our prices save you money.

Screens are 3/4 inch thick, made of Clear Western White Pine, with 14-mesh galvanized or 16-mesh copper bronze wire. In measuring take for width the distance between blind stops on window frame, and from window sill to center rail of window for height. Give WIDTH first. Sizes listed below carried in stock for prompt shipment. OTHER SIZES can be made to order requiring about 21 days. Write for prices. Approximate ship. wt. per screen, 12 lbs.

### Prices on Half Size Window Screens with Slide

Glass Size	Size of Opening Ft. In. Ft. In.	274 RC 780 Galv. Wire	274 RC 781 Copper Wire
20x20	1-11x2-0 1/2	\$1.04	\$1.21
20x24	1-11x2-4 1/2	1.05	1.25
20x26	1-11x2-6 1/2	1.06	1.31
20x28	1-11x2-8 1/2	1.09	1.33
24x20	2-3x2-0 1/2	1.05	1.25
24x24	2-3x2-4 1/2	1.06	1.32
24x26	2-3x2-6 1/2	1.11	1.37
24x28	2-3x2-8 1/2	1.11	1.40
24x30	2-3x2-10 1/2	1.16	1.46
26x20	2-5x2-0 1/2	1.06	1.31
26x24	2-5x2-4 1/2	1.11	1.37
26x26	2-5x2-6 1/2	1.15	1.44
26x28	2-5x2-8 1/2	1.16	1.46
26x30	2-5x2-10 1/2	1.19	1.50

## Low Prices on Screens to Fit 4, 8 and 12-Light Windows

These screens are all built of the same quality Western White Pine, in the same careful, durable way as all our screens.

ALLOW 10 DAYS FOR SHIPMENT. SHIP. WT. 15 LBS. EACH

Screens to Fit 8-Light Windows				Screens to Fit 12-Light Windows			
Glass Size	Size of Opening Ft. In. Ft. In.	274 RC 784 Galv. Wire	274 RC 785 Copper Wire	Glass Size	Size of Opening Ft. In. Ft. In.	274 RC 786 Galv. Wire	274 RC 787 Copper Wire
10x12	2-1x4-7 1/2	\$1.73	\$2.19	8x10	2-4 1/2x3-11 1/2	\$1.77	\$2.24
10x14	2-1x5-3 1/2	1.82	2.33	9x12	2-7 1/2x4-7 1/2	1.96	2.53
12x14	2-5x5-3 1/2	1.94	2.56	10x12	2-10 1/2x4-7 1/2	2.04	2.70
				10x14	2-10 1/2x5-3 1/2	2.17	2.91

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# AT LOWER PRICES



## Rust-Resisting Wire—14 and 16 Mesh to the Inch

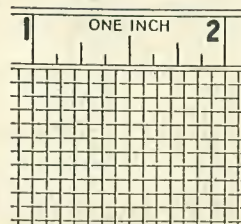
Easy Payments on Screens—See Page 3

Our rust-resisting galvanized wire is made from steel wire, heavily electro-plated with zinc. It comes 14 mesh to the inch, a close screen that keeps flies and insects out. Ordinary screen wire is usually 12 mesh to the inch. Our copper bronze wire is rust-proof and permanent. It comes in the finest screen, 16 mesh.

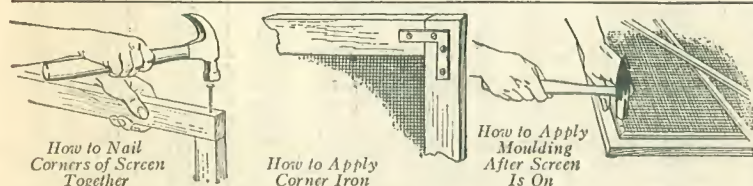
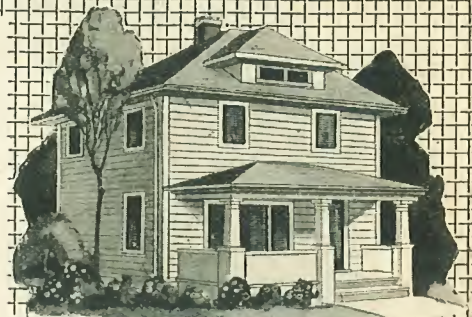
### HOW TO MEASURE WHEN ORDERING SCREENS

Measure from inside of window frame for glass size. After measuring the glass size, enter your order listing the *width* first. If your glass size is 26 inches wide and 28 inches high, write it 26 inches wide by 28 inches high.

All screens shipped from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



Galvanized Wire 14 Mesh to the Inch.



### MATERIAL FOR MAKING YOUR OWN SCREENS

Anyone handy with tools can do a good job of making their own screens. At the unusually low prices on our screen stock, you can save about one-third by making your own screens. We supply thoroughly kiln-dried stock of Clear Western White Pine, smoothly run. Priced per 100 lineal feet in random lengths. For specified lengths, add 10 per cent extra. Average shipping weight of screen mouldings 15 lbs. per 100 lineal feet.

All screen stock shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.

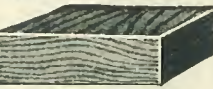
We recommend making full window screens to cover the whole window, so you do not need the grooved stiles and slides. If you make half window screens, the grooved stile and slide must be used.

To make screen frames, cut three cross rails the width of the opening, less the two side rails. Place one side rail at right angles to the 3 cross rails and nail with No. 10 nails. Now reverse the part nailed together and nail on the other rail. Leave a 1/2 inch margin of wire all around opening; nail wire at top with flat head tacks. Roll wire entire length, stretch down center, tacking at once. Nail from center of bottom rail to side rails and all along side rails. Finish with screen moulding.

Screen Wire and Corner Irons on Page 51.

#### Bottom Rail

274 RC 1025—1/4 x 2 1/2 in.  
100 lineal feet.....\$2.58  
1 1/2 x 2 1/4 inches.  
100 lineal feet.....\$4.28



Bottom Rail

#### Top and Side Rail

274 RC 1024—1/4 x 1 1/2 inches.  
100 lineal feet.....\$1.74  
1 1/2 x 3/4 inches.  
100 lineal feet.....\$3.00



Top and Side Rail

#### Grooved Stile

274 RC 1026—1/4 x 1 1/2 in.  
100 lineal feet.....\$1.74  
1 1/2 x 3/4 inches.  
100 lineal feet.....\$3.00



Grooved Stile

#### Screen Slide

Used on half screens to fit into groove on grooved stile No. 1026.

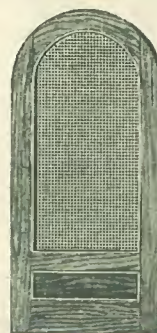
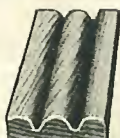
274 RC 1027—1/4 x 3/8 inches.  
100 lineal feet.....93¢



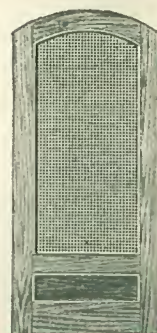
#### Screen Moulding

Used for covering screen wire where it is nailed to edges of stiles and rails. Use on both full and half window screens.

274 RC 1028—3/8 x 3/8 inches.  
100 lineal feet.....73¢



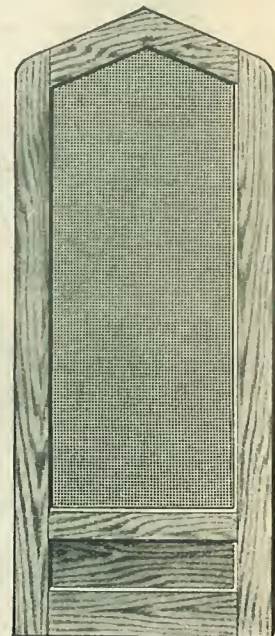
Round Top



Segment Top

### SCREEN DOORS FOR ROUND SEGMENT AND GOTHIC TOP ENTRANCES

Sturdily constructed well designed Screen Doors made especially to match Round, Segment and Gothic top V-joint design entrance doors on Page 6. Made of clear Western White Pine 1 1/2 inches thick and covered with 14-mesh galvanized or 16-mesh copper bronze wire. Extra heavy side rails with mortise and tenon joints, glued and blind nailed these doors are made special to order. Allow approximately three weeks for shipment.



Gothic Top

Size of Opening Width, Height to Peak	274 RC 1101 Round Top Galv. Wire	274 RC 1102 Round Top Copper Wire	274 RC 1103 Segment Top Galv. Wire	Average Ship. Wt. Lbs.
Ft. In. Ft. In.				
3 — 0 x 6 — 9	\$10.23	\$10.78	\$ 9.83	55
3 — 0 x 7 — 1	10.55	11.20	10.15	60

Size of Opening Width, Height to Peak	274 RC 1104 Segment Top Copper Wire	274 RC 1105 Gothic Top Galv. Wire	274 RC 1106 Gothic Top Copper Wire	Average Ship. Wt. Lbs.
Ft. In. Ft. In.				
3 — 0 x 6 — 9	\$10.38	\$9.58	\$10.08	55
3 — 0 x 7 — 1	10.75	9.90	10.45	60

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.

### CELLAR SASH SCREENS FOR 3-LIGHT SASH

Furnished in best grade clear Western White Pine 1 1/2-inch thick, covered with either 14-mesh galvanized wire or 16-mesh copper bronze wire. Our regular strong construction throughout; slot and tenon joint makes this screen stay firm and rigid. Real values at Ward's low prices. Average ship. weight each, 4 pounds.

Glass Size	Opening Size Width, Hgt. Ft. In. — Ft. In.	274 RC 792 Galv. Wire	274 RC 793 Copper Wire
10x14	2-10 x 1- 8	88¢	\$1.14
10x16	2-10 x 1-10	92¢	1.20

Shipped from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.

### ONE-LIGHT SASH SCREENS

Made of the very best grade Western White Pine—specially air-seasoned and kiln-dried. Slot and tenon joint for greater strength. Ship. wt. each, 8 pounds.

Glass Size	Size of Opening	274 RC 788 Galv. Wire	274 RC 789 Copper Wire
16x20	1-8 x 2- 2 1/2	\$0.84	\$1.03
24x16	2-4 x 1-10 1/2	.86	1.09
24x20	2-4 x 2- 2 1/2	.92	1.17
24x24	2-4 x 2- 6 1/2	.95	1.29
36x18	3-4 x 2- 0 1/2	1.04	1.40

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



### SCREENS FOR PORCH ENCLOSURES

Everything you will need to completely screen in your porch can be shipped you direct from the Mill at unusually low prices.

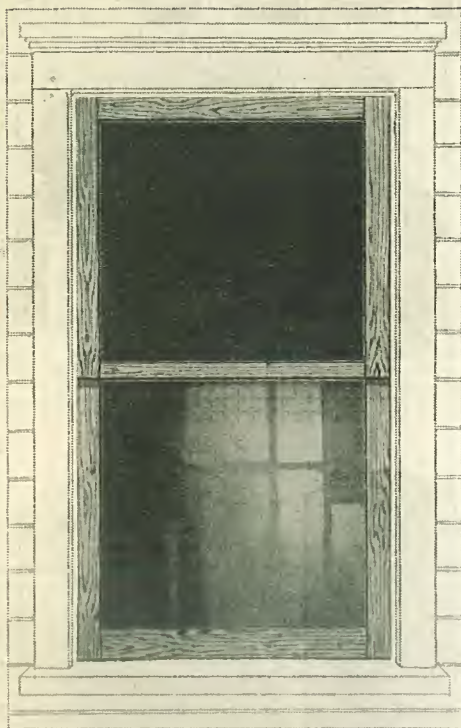
All you need do is send us a sketch of your porch with complete measurements. State Size. Be sure to give the WIDTH first.

#### FREE ESTIMATES

Our expert Estimating Department will send you a FREE estimate, including all freight charges to your station, so you will know just how much we can save you. You can buy now and pay later on our generous Easy Payment Plan.



# QUALITY WINDOWS AT MILL PRICES!



We use only Clear Western White Pine, thoroughly seasoned, scientifically kiln-dried, on all our windows, because it will not crack, warp, check or open up at the joints.

All our windows are made with mortise and tenon joints. Carefully machined and sanded, but unfinished. Carefully graded best quality window glass is firmly held by zinc points and the best putty. Shipped direct to you from the Mill—so we can sell them for less than others must ask. Any size can be furnished with bottom sash glazed Florentine glass instead of window glass for 30¢ extra, on both sash for 60¢ extra. For Easy Payments, see Page 3.

1 3/8 inches thick—with a *check rail* where the sash come together, so wind, rain, and snow cannot beat through or rattle the sash. Plowed and bored for sash weights. Give **WIDTH** first. Frames on Pages 24 and 25. Window weights given are actual to assist you in ordering sash weights. For shipping weights add one-fifth to cover weight of packing. Freight charges are low—see Page 63.

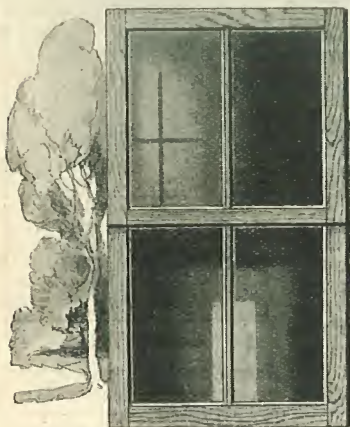
Safe Delivery Guaranteed. Shipped Direct from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## TWO-LIGHT CHECK RAIL WINDOWS

Prices include Top and Bottom Sash.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 520 Price Glazed S.S.	274 RC 521 Price Glazed D.S.	Total Wt. Lbs. S. S.	Total Wt. Lbs. D. S.
12x20	1- 4x3-10	\$1.20	\$1.40	13	14
12x24	1- 4x4- 6	1.32	1.55	14	15
14x20	1- 6x3-10	1.27	1.50	14	15
14x24	1- 6x4- 6	1.43	1.63	15	16
16x20	1- 8x3-10	1.35	1.65	14	15
16x24	1- 8x4- 6	1.49	1.81	15	16
16x28	1- 8x5- 2	1.77	2.15	18	19
18x20	1-10x3-10	1.46	1.78	17	19
18x24	1-10x4- 6	1.70	2.05	19	20
20x20	2- 0x3-10	1.52	1.83	17	19
20x22	2- 0x4- 2	1.69	2.05	18	20
20x24	2- 0x4- 6	1.72	2.08	19	21
20x26	2- 0x4-10	1.79	2.21	20	22
20x28	2- 0x5- 2	1.86	2.32	22	23
22x24	2- 2x4- 6	1.82	2.24	20	22
22x26	2- 2x4-10	1.92	2.37	21	23
22x28	2- 2x5- 2	2.03	2.51	22	24
24x18	2- 4x3- 6	1.59	1.95	18	19
24x20	2- 4x3-10	1.66	2.04	20	20
24x22	2- 4x4- 2	1.87	2.25	21	21
24x24	2- 4x4- 6	1.89	2.33	22	22
24x26	2- 4x4-10	1.92	2.37	23	23
24x28	2- 4x5- 2	2.04	2.51	24	24
24x30	2- 4x5- 6	2.19	2.72	25	26
26x14	2- 6x2-10	1.46	1.79	16	17
26x16	2- 6x3- 2	1.69	2.05	17	18

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 520 Price Glazed S.S.	274 RC 521 Price Glazed D.S.	Total Wt. Lbs. S. S.	Total Wt. Lbs. D. S.
26x18	2- 6x3- 6	\$1.78	\$2.18	19	19
26x20	2- 6x3-10	1.80	2.21	20	21
26x22	2- 6x4- 2	1.97	2.39	21	22
26x24	2- 6x4- 6	1.96	2.42	22	23
26x26	2- 6x4-10	2.04	2.51	23	24
26x28	2- 6x5- 2	2.23	2.75	25	26
26x30	2- 6x5- 6	2.40	2.99	26	27
28x24	2- 8x4- 6	2.09	2.59	24	25
28x26	2- 8x4-10	2.23	2.76	26	27
28x28	2- 8x5- 2	2.35	2.90	27	28
28x30	2- 8x5- 6	2.41	2.99	28	29
28x32	2- 8x5-10	2.89	3.59	29	30
30x24	2-10x4- 6	2.18	2.73	25	26
30x26	2-10x4-10	2.41	2.99	26	27
30x28	2-10x5- 2	2.44	3.01	27	28
30x30	2-10x5- 6	2.74	3.41	28	29
32x24	3- 0x4- 6	2.57	3.18	28	31
32x28	3- 0x5- 2	2.91	3.60	31	33
32x30	3- 0x5- 6	3.02	3.73	33	36
38x20	3- 6x3-10	.....	3.81	..	37
38x24	3- 6x4- 6	.....	3.84	..	38
38x26	3- 6x4-10	.....	4.18	..	39
38x28	3- 6x5- 2	.....	4.64	..	40
40x28	3- 8x5- 2	.....	4.66	..	40
40x30	3- 8x5- 6	.....	4.70	..	44
44x28	4- 0x5- 2	.....	6.07	..	46
44x30	4- 0x5- 6	.....	6.95	..	49



### FOUR-LIGHT

#### CHECK RAIL WINDOWS

Prices include top and bottom sash, 1 3/8 inches thick, glazed with clear glass and best quality putty.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 522 Price Glazed S. S.	274 RC 523 Price Glazed D. S.	Total Wt. Lbs. S.S.	Total Wt. Lbs. D.S.
10x20	2-1 x 3-10	\$1.66	\$2.02	18	20
10x24	2-1 x 4- 6	1.76	2.11	20	22
10x28	2-1 x 5- 2	1.95	2.30	22	24
12x16	2-5 x 3- 2	1.61	1.96	17	19
12x20	2-5 x 3-10	1.66	2.01	20	22
12x24	2-5 x 4- 6	1.86	2.21	22	24
12x26	2-5 x 4-10	1.98	2.33	23	25
12x28	2-5 x 5- 2	2.06	2.41	24	26
12x30	2-5 x 5- 6	2.43	2.78	25	27

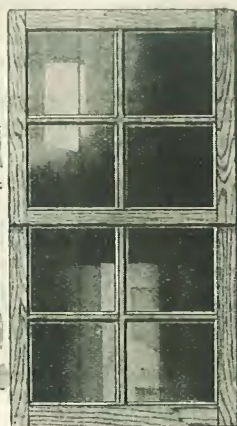
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### SASH WEIGHTS

To hang a window, four sash weights are needed, each weighing 1/4 the entire weight of the window. Standard weights and diameters—3 to 7 1/2 lbs. weights are 1 1/2 inches diameter; 8 to 16 lbs., 1 3/4 inches. Good grade iron. Weights: 3, 4, 4 1/2, 5, 5 1/2, 6, 6 1/2, 7, 7 1/2, 8, 8 1/2, 9, 10, 11, 12, 14 and 16 pounds.

274 RC 950—Per pound.....2 1/2¢

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### EIGHT-LIGHT

#### CHECK RAIL WINDOWS

Price includes top and bottom sash, 1 3/8 inches thick, glazed with clear glass and best quality putty.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 524 Price Glazed S. S.	274 RC 525 Price Glazed D. S.	Total Wt. Lbs. S. S.	Total Wt. Lbs. D. S.
10x12	2-1 x 4- 6	\$1.67	\$2.02	22	24
10x14	2-1 x 5- 2	1.90	2.24	24	25
12x14	2-5 x 5- 2	2.09	2.44	27	28

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### TWELVE-LIGHT

#### CHECK RAIL WINDOWS

Price includes top and bottom sash, 1 3/8 inches thick, glazed with clear glass and best quality putty.

Size of Glass	Size of Opening Ft. In. Ft. In.	274 RC 526 Price Glazed S. S.	274 RC 527 Price Glazed D. S.	Total Wt. Lbs. S.S.	Total Wt. Lbs. D.S.
8x10	2- 4 1/2 x 3-10	\$1.72	\$2.07	22	24
9x12	2- 7 1/2 x 4- 6	2.05	2.38	25	26
10x12	2-10 1/2 x 4- 6	2.12	2.47	28	29
10x14	2-10 1/2 x 5- 2	2.34	2.70	30	32

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## Check Rail Windows Are Best

Check Rail window shown at right is used in almost all modern buildings.

The check rail allows either upper or lower sash to be raised or lowered without interfering with the other sash. Then, too, the check rail or stop at the center of the window makes a tighter joint—proof against wind, dust, snow and rain.

In the Plain Rail design shown at the left, either the upper or lower sash must be made stationary in the frame. One sash then slides against the other, when raised or lowered. Used mostly in cheaper buildings, barns, etc. Prices on page 22. When ordering give **WIDTH** first.

### SPECIAL SIZE WINDOWS

#### OR SPECIAL GLAZING

Special sizes can be furnished in windows on this page, if desired. They will cost a little more than stock sizes, of course, and it will take a little longer to make them up to your order. Write us for prices, *stating size*.

Any two-light check rail window can be furnished with the bottom sash glazed with Florentine Glass instead of ordinary window glass, for 30¢ extra. Or both sash can be glazed with Florentine Glass for 60¢ extra.



# DISTINGUISHED COLONIAL WINDOWS



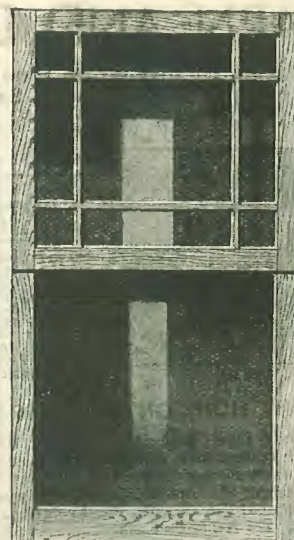
**SAFE  
DELIVERY  
GUARANTEED**



**PLYMOUTH**



**PILGRIM**



**PURITAN**



**FOR  
EASY PAYMENTS  
SEE PAGE 3**

Colonial design windows are especially needed to match Colonial architecture, and besides, add beauty and distinction to almost any style of home. They relieve the plainness of ordinary two-light windows. Finest quality clear Western White Pine throughout.

Check rail design, full 1 3/8 inches thick. Glazed with best grade single or double strength glass. The number of lights or divisions depends upon size of window. Pilgrim divided 3 lights wide up to 22-inch glass widths; 4 lights wide, 24, 26 and 28-inch; 30

and 32-inch, 5 lights wide; 38 and 40-inch, 6 lights wide. Plymouth is 3 lights wide in glass widths up to 26 inches; over 26 inches, 4 lights.

Sizes marked by a star carried in stock for immediate shipment. Other sizes shipped in from 15 to 20 days. Write for prices on special sizes.

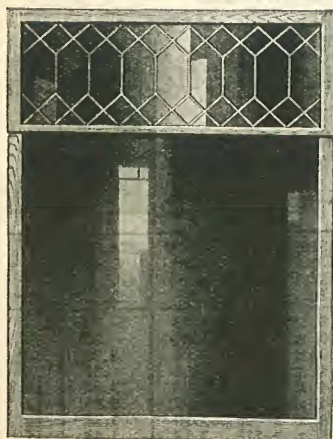
To avoid confusion in shipping orders be sure to specify WIDTH first, then height. All Windows Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	PLYMOUTH		PILGRIM		PURITAN	
		274 RC 528 Single Strength	274 RC 529 Double Strength	274 RC 530 Single Strength	274 RC 531 Double Strength	274 RC 536 Single Strength	274 RC 537 Double Strength
14x28	1- 6x5- 2	\$2.12	\$2.50	\$1.94	\$2.34	\$2.36	\$2.80
16x24	1- 8x4- 6	1.97	2.33	1.79	2.23	2.20	2.56
16x28	1- 8x5- 2	2.23	2.66	2.06	2.47	2.45	2.90
18x20	1-10x3-10	1.93	2.28	1.76	2.10	2.17	2.55
18x24	1-10x4- 6	*2.17	*2.55	*2.00	*2.37	2.40	2.80
20x20	2- 6x3-10	1.99	2.35	1.82	2.16	2.22	2.59
20x22	2- 6x4- 2	*2.15	*2.55	*1.99	*2.37	2.38	2.79
20x24	2- 6x4- 6	*2.18	*2.58	*2.02	*2.40	2.41	2.82
20x26	2- 6x4-10	*2.25	*2.70	*2.08	*2.52	2.49	2.96
20x28	2- 6x5- 2	*2.34	*2.82	*2.16	*2.63	2.56	3.07
22x24	2- 8x4- 6	*2.28	*2.74	*2.12	*2.56	2.51	2.99
22x26	2- 8x4-10	*2.38	*2.87	*2.20	*2.68	2.61	3.12
22x28	2- 8x5- 2	*2.49	*3.02	*2.31	*2.82	2.73	3.26
24x18	2- 4x3- 6	*2.06	*3.45	*1.99	*2.37	2.29	2.70
24x20	2- 4x3-10	*2.13	*3.54	*2.05	*2.46	2.35	2.79
24x22	2- 4x4- 2	2.29	2.74	2.23	2.67	2.53	2.99
24x24	2- 4x4- 6	*2.35	*2.85	*2.28	*2.76	2.58	3.09
24x26	2- 4x4-10	*2.40	*2.88	*2.32	*2.79	2.62	3.12
24x28	2- 4x5- 2	*2.50	*3.02	*2.42	*2.94	2.74	3.26
24x30	2- 4x5- 6	*2.65	*3.23	*2.59	*3.13	2.89	3.47
26x14	2- 6x2-10	*1.93	*2.29	*1.97	*2.22	2.17	2.55
26x16	2- 6x3- 2	*2.16	*2.55	*2.09	*2.48	2.39	2.81

Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	PLYMOUTH		PILGRIM		PURITAN	
		274 RC 528 Single Strength	274 RC 529 Double Strength	274 RC 530 Single Strength	274 RC 531 Double Strength	274 RC 536 Single Strength	274 RC 537 Double Strength
26x18	2- 6x3- 6	*\$2.24	*\$2.68	*\$2.17	*\$2.60	\$2.47	\$2.92
26x20	2- 6x3-10	*2.26	*2.71	*2.19	*2.63	2.50	2.96
26x22	2- 6x4- 2	*2.40	*2.89	*2.34	*2.81	2.64	3.15
26x24	2- 6x4- 6	*2.42	*2.92	*2.36	*2.84	2.66	3.18
26x26	2- 6x4-10	*2.50	*3.02	*2.43	*2.95	2.74	3.26
26x28	2- 6x5- 2	*2.70	*3.24	*2.63	*3.18	2.93	3.51
26x30	2- 6x5- 6	2.86	3.49	2.79	3.41	3.11	3.74
28x24	2- 8x4- 6	*2.72	*3.27	*2.49	*3.03	2.79	3.35
28x26	2- 8x4-10	*2.85	*3.48	*2.62	*3.19	2.93	3.51
28x28	2- 8x5- 2	*2.98	*3.58	*2.74	*3.34	3.05	3.66
28x30	2- 8x5- 6	*3.04	*3.65	*2.80	*3.40	3.12	3.73
28x32	2- 8x5-10	3.52	4.25	3.29	4.03	3.60	4.35
30x24	2-10x4- 6	*2.82	*3.38	*2.68	*3.25	2.89	3.48
30x26	2-10x4-10	*3.02	*3.65	*2.90	*3.52	3.11	3.74
30x28	2-10x5- 2	*3.07	*3.70	*2.94	*3.55	3.14	3.77
30x30	2-10x5- 6	*3.35	*4.07	*3.22	*3.95	3.42	4.17
32x24	3- 0x4- 6	3.18	3.84	3.06	3.71	3.26	3.91
32x26	3- 0x4-10	3.22	3.88	3.10	3.73	3.29	3.96
32x28	3- 0x5- 2	3.53	4.27	3.38	4.15	3.60	4.37
32x30	3- 0x5- 6	3.63	4.40	3.51	4.26	3.72	4.48
40x28	3- 8x5- 2	*5.30	.....	.....	5.26	.....	5.40
40x30	3- 8x5- 6	5.37	.....	.....	5.36	.....	5.47

## Beautify Your Home With These Fine Cottage Windows



**COLUMBIA—274 RC 541**

Ornamental design Art Windows that are decidedly attractive in appearance. Very practical as well as beautiful, letting in a large amount of light. Finest double strength glass is used. Check rail design made of finest Western White Pine 1 3/8 inches thick. White Pine takes a fine paint or oil finish—will not check or warp under severe weather. Quality finishes on Page 56.

Lower sash may be raised—an unusual feature with fancy art windows.

**THE HUDSON.** Designed to admit the largest possible flood of sunlight into the room. Both top and bottom sash are carefully glazed with clear double strength glass, firmly held by zinc points and best putty. Priced very low for a quality window—harmonizes with any style home. Freight charges are low—See Page 63.

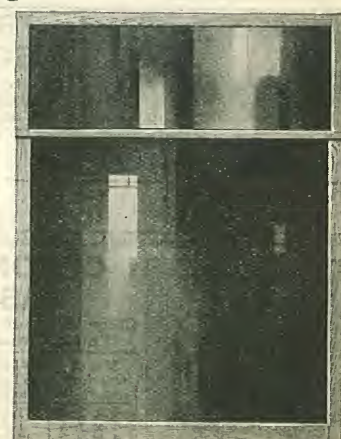
**THE COLUMBIA.** With top sash glazed with select, crystal sheet glass set in lead bars, and bottom sash glazed with clear double strength window glass.

### Sizes and Prices

State Size Wanted.

Size of Opening Width Height Ft. In. Ft. In.	Bottom Glass Width Height In. In.		Top Glass Width Height In. In.		Columbia 274 RC 541 Each	Hudson 274 RC 540 Each	Ship. Weight Lbs.
3 8 x 5 0	40	40	40	14	\$5.89	\$4.74	47
3 8 x 5 2	40	40	40	16	6.10	4.93	50
4 0 x 5 2	44	40	44	16	7.10	5.75	60
4 0 x 5 6	44	44	44	16	7.63	6.28	65

Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



**HUDSON—274 RC 540**



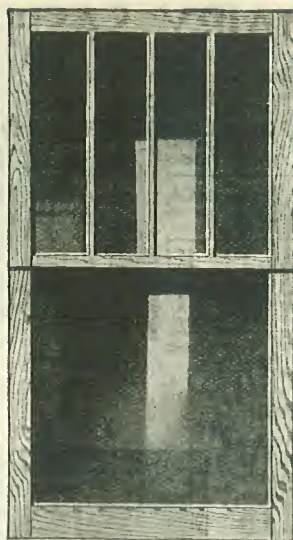
# DISTINGUISHED COLONIAL WINDOWS



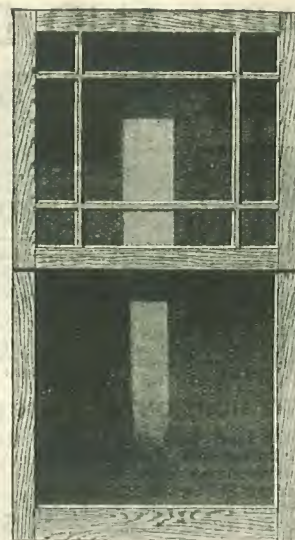
**SAFE  
DELIVERY  
GUARANTEED**



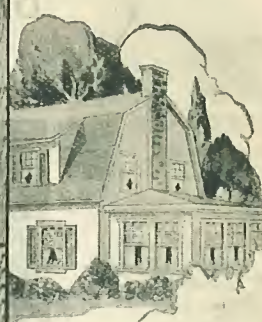
**PLYMOUTH**



**PILGRIM**



**PURITAN**



**FOR  
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SEE PAGE 3**

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Sizes marked by a star carried in stock for immediate shipment. Other sizes shipped in from 15 to 20 days. Write for prices on special sizes.

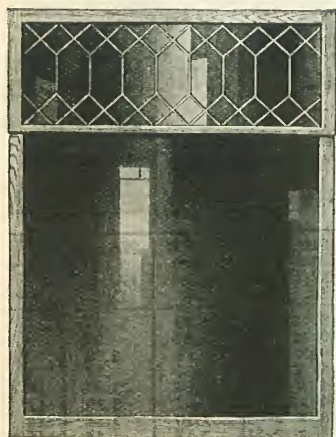
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Size of Glass Inches	Size of Opening Ft. In. Ft. In.	PLYMOUTH		PILGRIM		PURITAN	
		274 RC 528 Single Strength	274 RC 529 Double Strength	274 RC 530 Single Strength	274 RC 531 Double Strength	274 RC 536 Single Strength	274 RC 537 Double Strength
14x28	1- 6x5- 2	\$2.12	\$2.50	\$1.94	\$2.34	\$2.36	\$2.80
16x24	1- 8x4- 6	1.97	2.33	1.79	2.23	2.20	2.56
16x28	1- 8x5- 2	2.23	2.66	2.06	2.47	2.45	2.90
18x20	1-10x3-10	1.93	2.28	1.76	2.10	2.17	2.55
18x24	1-10x4- 6	*2.17	*2.55	*2.00	*2.37	2.40	2.80
20x20	2- 0x3-10	1.99	2.35	1.82	2.16	2.22	2.59
20x22	2- 0x4- 2	*2.15	*2.55	*1.99	*2.37	2.38	2.79
20x24	2- 0x4- 6	*2.18	*2.58	*2.02	*2.40	2.41	2.82
20x26	2- 0x4-10	*2.25	*2.70	*2.08	*2.52	2.49	2.96
20x28	2- 0x5- 2	*2.34	*2.82	*2.16	*2.63	2.56	3.07
22x24	2- 2x4- 6	*2.28	*2.74	*2.12	*2.56	2.51	2.99
22x26	2- 2x4-10	*2.38	*2.87	*2.20	*2.68	2.61	3.12
22x28	2- 2x5- 2	*2.49	*3.02	*2.31	*2.82	2.73	3.26
24x18	2- 4x3- 6	*2.06	*3.45	*1.99	*2.37	2.29	2.70
24x20	2- 4x3-10	*2.13	*3.54	*2.05	*2.46	2.35	2.79
24x22	2- 4x4- 2	2.29	2.74	2.23	2.67	2.53	2.99
24x24	2- 4x4- 6	*2.35	*2.85	*2.28	*2.76	2.58	3.09
24x26	2- 4x4-10	*2.40	*2.88	*2.32	*2.79	2.62	3.12
24x28	2- 4x5- 2	*2.50	*3.02	*2.42	*2.94	2.74	3.26
24x30	2- 4x5- 6	*2.65	*3.23	*2.59	*3.13	2.89	3.47
26x14	2- 6x2-10	*1.93	*2.29	*1.97	*2.22	2.17	2.55
26x16	2- 6x3- 2	*2.16	*2.55	*2.09	*2.48	2.39	2.81

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	PLYMOUTH		PILGRIM		PURITAN	
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26x18	2- 6x3- 6	*\$2.24	*\$2.68	*\$2.17	*\$2.60	\$2.47	\$2.92
26x20	2- 6x3-10	*2.26	*2.71	*2.19	*2.63	2.50	2.96
26x22	2- 6x4- 2	*2.40	*2.89	*2.34	*2.81	2.64	3.15
26x24	2- 6x4- 6	*2.42	*2.92	*2.36	*2.84	2.66	3.18
26x26	2- 6x4-10	*2.50	*3.02	*2.43	*2.95	2.74	3.26
26x28	2- 6x5- 2	*2.70	*3.24	*2.63	*3.18	2.93	3.51
26x30	2- 6x5- 6	2.86	3.49	2.79	3.41	3.11	3.74
28x24	2- 8x4- 6	*2.72	*3.27	*2.49	*3.03	2.79	3.35
28x26	2- 8x4-10	*2.85	*3.48	*2.62	*3.19	2.93	3.51
28x28	2- 8x5- 2	*2.98	*3.58	*2.74	*3.34	3.05	3.66
28x30	2- 8x5- 6	*3.04	*3.65	*2.80	*3.40	3.12	3.73
28x32	2- 8x5-10	3.52	4.25	3.29	4.03	3.60	4.35
30x24	2-10x4- 6	*2.82	*3.38	*2.68	*3.25	2.89	3.48
30x26	2-10x4-10	*3.02	*3.65	*2.90	*3.52	3.11	3.74
30x28	2-10x5- 2	*3.07	*3.70	*2.94	*3.55	3.14	3.77
30x30	2-10x5- 6	*3.35	*4.07	*3.22	*3.95	3.42	4.17
32x24	3- 0x4- 6	3.18	3.84	3.06	3.71	3.26	3.91
32x26	3- 0x4-10	3.22	3.88	3.10	3.73	3.29	3.96
32x28	3- 0x5- 2	3.53	4.27	3.38	4.15	3.60	4.37
32x30	3- 0x5- 6	3.63	4.40	3.51	4.26	3.72	4.48
40x28	3- 8x5- 2	.....	*5.30	.....	5.26	.....	5.40
40x30	3- 8x5- 6	.....	5.37	.....	5.36	.....	5.47

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Lower sash may be raised—an unusual feature with fancy art windows.

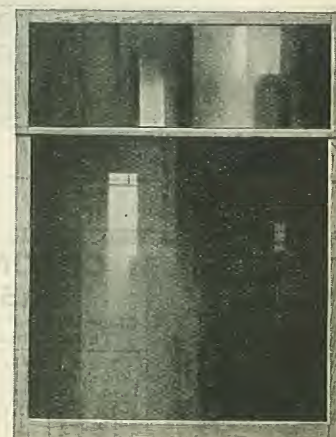
**THE HUDSON:** Designed to admit the largest possible flood of sunlight into the room. Both top and bottom sash are carefully glazed with clear double strength glass, firmly held by zinc points and best putty. Priced very low for a quality window—harmonizes with any style home. Freight charges are low—See Page 63.

**THE COLUMBIA:** With top sash glazed with select, crystal sheet glass set in lead bars, and bottom sash glazed with clear double strength window glass.

### Sizes and Prices State Size Wanted.

Size of Opening Ft. In. Height Ft. In.		Bottom Glass Width In. Height In.		Top Glass Width In. Height In.		Columbia 274 RC 541 Each	Hudson 274 RC 540 Each	Ship. Weight Lbs.
3	8 x 5 0	40	40	40	14	\$5.89	\$4.74	47
3	8 x 5 2	40	40	40	16	6.10	4.93	50
4	0 x 5 2	44	40	44	16	7.10	5.75	60
4	0 x 5 6	44	44	44	16	7.63	6.28	65

Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



**HUDSON—274 RC 540**



# White Pine Windows and Sash

COMPARE WARD'S PRICES  
COMPARE WARD'S SERVICE



## BARN AND DAIRY SASH

High Quality White Pine Barn and Dairy Sash  
Priced Low to Save You Money!

### FOUR-LIGHT BARN SASH



274 RC 551

274 RC 552 — 1½-In. Thick.

Size of Glass	Size of Opening Width Hgt. ft.in. ft.in.	Ship. Wt. Lbs.	Price Glazed S.S.
8x10	1- 8x2-1	7	\$ .66
8x14	1- 8x2-9	8	.82
9x12	1-10x2-5	10	.76
9x14	1-10x2-9	10	.83
10x12	2- 0x2-5	12	.79
12x14	2- 4x2-9	13	1.02

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



274 RC 552

### SIX-LIGHT HORIZONTAL BARN SASH

Clear White Pine Sash, shown above; 1½ inches thick, 3-inch bottom rail. Six glass lights, each 9 by 12 inches. Outside measurement of sash 2 feet 7 inches by 2 feet 5 inches. Ship. wt. each, 12 lbs. Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid. 274 RC 551—Each.....

### SIX-LIGHT VERTICAL BARN SASH

Clear White Pine Sash, 1½ inches thick, 3-inch bottom rail. Six lights, glass size 8 by 14 inches. Outside measurement of sash: 1 foot 8½ inches by 3 ft. 1½ inches. Ship. wt. each, 13 lbs. Freight NOT Paid.

274 RC 553—Each.....

### NINE-LIGHT DAIRY SASH

1½-In., 3-In. Bottom Rail

Clear White Pine Sash, 1½ inches thick, 3-inch bottom rail. Nine lights, each 9 by 12 inches. Outside measurement of sash is 2 feet 7 inches by 3 feet 5 inches. Ship. wt. each, 18 lbs. Freight NOT Paid.

274 RC 550—Each.....



274 RC 550  
1½-In., 3-In. Bottom Rail

## PLAIN RAIL WINDOWS

Eight-Light Windows  
1½-Inch Thick

Size of Opening Width Height Ft. In. Ft. In.	Size of Glass	274 RC 546 S. S. Glazed	Ship. Wt. Lbs.
1- 8½ x 3-10	8x10	\$1.22	14
1-10½ x 4- 6	9x12	1.41	16
2- 0½ x 4- 6	10x12	1.48	18

Sash weights cannot be used on Plain Rail Windows.

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

For Construction of Plain Rail Windows See Page 20



274 RC 546

### Twelve-Light Windows 1½-Inch Thick

Size of Opening Width Height Ft. In. Ft. In.	Size of Glass	274 RC 547 S. S. Glazed	Ship. Wt. Lbs.
2- 4 x 3-10	8x10	\$1.53	16
2- 7 x 4- 6	9x12	1.81	20
2-10 x 4- 6	10x12	1.89	22

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Sash weights cannot be used on Plain Rail Windows.



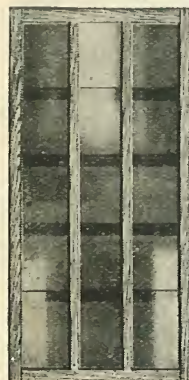
274 RC 547



274 RC 553

## HOTBED SASH—Make Greater Profits

Help You Get Your Garden Started Early

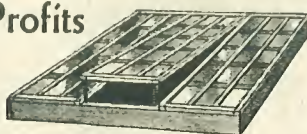


Hotbed Sash give you an early start on your vegetables. Grow your own plants—protect your garden from early and late frosts—make more money with hotbed sash.

Thousands of enterprising growers and home gardeners are users of Ward's hotbed sash. You will find, as they have done, that hotbed sash pays for itself from profits in one season. You get more for your produce, because you get to market before it is clogged with the season's over production. With hotbed sash, you keep your plants warm and growing 24 hours a day, since you can raise the sash during warm spring days and lower them at night. Grow strong tomato and cabbage plants—you will find your own plants transplant much better than those you buy. Standard 3 feet by 6 feet size comes in Cypress or White Pine—Pony Sash in White Pine only. All sash 1½-inches thick. Glazed with single strength glass. Average shipping weight 45 and 25 lbs.

274 RC 548—White Pine Sash. 3 ft. by 6 ft. In lots of less than 10.....	\$3.32
274 RC 548—White Pine Sash. 3 ft. by 6 ft. In lots of 10 or more.....	3.20
274 RC 544—Cypress Sash. 3 ft. by 6 ft. In lots of less than 10.....	3.85
274 RC 544—Cypress Sash. 3 ft. by 6 ft. In lots of 10 or more.....	3.70
274 RC 549—White Pine Sash. 3 ft. by 4 ft. In lots of less than 10.....	\$2.45
274 RC 549—White Pine Sash. 3 ft. by 4 ft. In lots of 10 or more.....	2.35

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



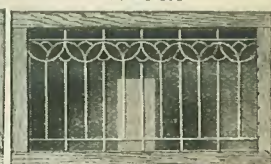
274 RC 507



274 RC 508



274 RC 509



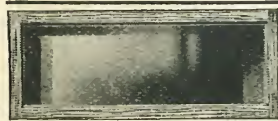
274 RC 510

## HALL SASH

All glass in Sash 274 RC 510 is clear except petal design pieces running across upper part. This makes a very attractive sash especially suitable for halls or in dining rooms above the buffet. All 1½-in. thick. Ship. wt. each, 13 lbs.

Size of Sash Opening Width Height Ft. In. Ft. In.	274 RC 507 Single Strength Glass	274 RC 508 Single Strength Glass	274 RC 509 S. S. Gl. Wood Bars	274 RC 510 S. S. Gl. Lead Bars	Ship. Wt. Lbs.
3- 4 x 1-11	\$2.12	\$1.33	\$1.77	\$4.02	13

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## TRANSOMS

Clear White Pine  
1½-In. Thick

Size of Sash Width Height Ft. In. Ft. In.	274 RC 515 Glazed S.S.	Ship. Wt. Lbs.
2- 6 x 12	61¢	5
2- 8 x 12	63¢	6
3- 0 x 16	84¢	8

Sizes given above are the outside measurements of sash.



## COLONIAL SASH

Clear White Pine 1½-In. Thick, Glazed S. S.

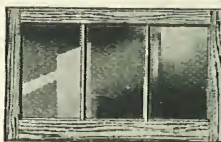
Size of Opening ft. in. ft. in.	274 RC 511 Ply-mouth	274 RC 512 Pil-grim
2-4 x 2-1	\$1.61	\$1.54
2-4 x 2-5	1.74	1.66
2-4 x 2-9	1.84	1.81

These designs are same as upper parts of windows on Page 21. Plymouth design shown above. Average shipping weight 12 lbs. Freight NOT Paid.

## THREE-LIGHT CELLAR SASH

Clear White Pine 1½-In. Thick

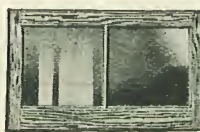
Size of Glass	Size of Opening Width Height Ft. In. Ft. In.	274 RC 517 Glazed S.S.	Ship. Wt. Lbs.
8x10	2- 4 x 1-2	64¢	10
10x12	2-10 x 1-4	76¢	14
10x14	2-10 x 1-6	82¢	14
10x16	2-10 x 1-8	96¢	15



Freight NOT Paid.

## TWO-LIGHT CELLAR SASH

Size of Glass	Size of Opening Width Height Ft. In. Ft. In.	274 RC 516 Glazed S.S.	Ship. Wt. Lbs.
10x12	2- 1 x 1-4	66¢	11
12x14	2- 5 x 1-6	76¢	12
12x16	2- 5 x 1-8	80¢	12
14x16	2- 9 x 1-8	87¢	13



Clear White Pine  
1½-Inch Thick

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## GABLE AND ATTIC SASH

### ONE-LIGHT SASH

1½-Inch Thick

Size of Glass	Size of Opening Width Height Ft. In. Ft. In.	274 RC 513 Glazed S.S.	274 RC 514 Glazed D.S.	Ship. Wt. Lbs.
16x20	1- 8 x 2- 1	\$ .70	\$ .83	8
20x20	2- 0 x 2- 1	.80	.95	9
20x24	2- 0 x 2- 5	.86	1.04	10
24x16	2- 4 x 1- 9	.80	.94	8
24x20	2- 4 x 2- 1	.86	1.04	10
24x24	2- 4 x 2- 5	.98	1.19	12
24x28	2- 4 x 2- 9	1.10	1.34	14
24x30	2- 4 x 2-11	1.18	1.43	15

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# White Pine Door Frames—Priced Low

## FOR OUTSIDE OR INSIDE DOORS

**INSIDE FRAMES OR JAMBS**

**97¢**

2'-8" x 6'-8"

Inside door jambs or frames are furnished in Yellow Pine, Fir and Plain Red Oak. Jambs are 3/4 by 5 1/2 inches with side jambs dadoed for head. Prices do not include stops. For stops see Page 26.

These jambs are ready to set up but shipped knocked down. We quote four standard sizes which we carry in stock and ship promptly. If the size you require is not listed, order next larger size and cut down.

We will cut down inside jambs in width for 35¢ per set extra.

**INSIDE FRAME OR JAMB**

Size	274 RC 601 Yellow Pine	274 RC 602 Fir	274 RC 603 Plain Red Oak
2-8x6-8	\$1.03	\$ .97	\$1.94
3-0x7-0	1.14	1.07	2.14
6-0x7-0	1.31	1.22	2.44
10-0x8-0	1.64	1.53	3.06

Average shipping weight each, 20 pounds.  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

**ROUND, SEGMENT AND GOTHIC TOP FRAMES**

These round, segment and gothic top frames are carried in stock for prompt shipment. Used with new V-joint design front doors on Page 6. (Segment and gothic top frames not illustrated.)

Made of clear western White Pine exactly like our plain cap door frames. Jambs 1 1/2 by 5 1/2 inches. Rabbeted 1/2 by 1 1/4 inches. Sill 1 1/2 by 7 1/4 inches. Outside casing 1 1/2 by 4 1/2 inches. Drip cap 1 1/2 by 1 1/2 inches. Made to receive 1 1/2-inch storm or screen doors. Frames are made for 2 by 4 studding.

Save time and money by using the regular sizes carried in stock. If size you want is not listed, you can easily cut down our outside frames to any smaller size, or we will cut outside frames to smaller size for 50¢ each. If you desire them cut to smaller width add 50¢.

All outside frames are rabbeted for doors 1 1/2 inches thick unless otherwise specified. If you want frames rabbeted for 1 3/4-inch doors, state on order—no extra charge.

### PLANK DOOR FRAMES

Jambs 1 1/2 inches thick. Width to suit walls as described below. Brick mould, 1 1/2 by 2 inches with beaded edge. Frames are carried in two widths of jambs: 6 3/4 inches overall for 9-inch wall; 10 1/2 inches overall for 13-inch wall. Rabbeted 1/2 by 1 1/4 inches. Furnished with side jambs 1 1/2 inches longer than opening to allow for setting in concrete, or for trimming to fit sloping sill or floor line as required.

Carried in stock, ready for prompt shipment. Shipped knocked down.

No sills are included. No arch boards or spring pieces are included, but can be furnished for 25¢ each extra per frame.

Size of Doors Ft. In. Ft. In.	274 RC 606 For 9-Inch Wall	274 RC 607 For 13-Inch Wall
2-8 by 6-8	\$3.19	\$5.89
3-0 by 6-8	3.35	6.19
3-0 by 7-0	3.39	6.24

Average shipping weights 38 and 58 lbs.  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### BRICK VENEER DOOR FRAMES

Lining 3/4 by 4 1/2 inches; jambs 1 1/2 by 6 inches. Brick moulding 1 1/2 by 2 inches. These frames are made for wall with 2 by 4 size studding and allow for a 1/4-inch air space between wall sheathing and brick. No sills are included.

Furnished with side jambs 1 1/2 inches longer than opening to allow for setting in concrete, or trimming to fit sloping sill or floor line as required.

Carried in stock. For smaller or intermediate sizes we ship next larger size, and jambs can be cut down and dadoed. All frames shipped knocked down. Sizes 2-8 by 6-8 and 3-0 by 7-0 carried in stock rabbeted for either 1 1/2 or 1 3/4-inch doors. Size 3-0 by 6-8 with 1 3/4-inch rabbet only. Specify size of rabbet wanted.

Size of door, 2-8 by 6-8	\$3.93
Size of door, 3-0 by 6-8	4.13
Size of door, 3-0 by 7-0	4.18

Average shipping weight each, 46 pounds. Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### PLAIN CAP DOOR FRAMES

3/4 or 1 1/2-Inch Outside Casing

For 3/4-inch outside casings: Jambs 1 1/2 by 5 1/2 inches. Rabbeted 1/2 by 1 1/4 inches. Sill 1 1/2 by 7 1/4 inches. Outside casing 3/4 by 4 1/2 inches. Drip cap 3/4 by 1 1/4 inches. For 1 1/2-inch outside casing: Jambs 1 1/2 by 5 1/2 inches. Rabbeted 1/2 by 1 1/4 inches except 3-4 by 6-8 size which is rabbeted for 1 1/4-inch doors. Sill 1 1/2 by 7 1/4 inches. Outside casing 1 1/2 by 4 1/2 inches. Drip cap, 1 1/2 by 1 1/2 inches. The frame with 1 1/2 outside casing is made to receive 1 1/2-inch storm or screen doors. Frames are made for 2 by 4 studding. Sizes listed carried in stock. Shipped knocked down. For intermediate sizes order next larger size, and cut down.

Size of Doors Ft. In. Ft. In.	274 RC 608 3/4-Inch Outside Casing	274 RC 609 1 1/2-Inch Outside Casing
2-8 by 6-8	\$3.48	\$3.78
3-0 by 6-8	3.58	3.88
3-0 by 7-0	3.68	4.00
3-4 by 6-8	3.98	3.98

Prices of frames do not include inside casings nor blocks for inside trim. Average shipping weight each, 45 lbs.  
All frames shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### ROUND, SEGMENT AND GOTHIC TOP FRAMES

Be sure to specify what head design door frame is for.

Size Width Height to Peak Ft. In. Ft. In.	Round Top 274 RC 604	Segment Top 274 RC 605	Gothic Top 274 RC 617	Aver. Ship. Wt. Lbs.
3-0 by 6-8 1/2	\$10.08	\$8.58	\$8.58	55
3-0 by 7-0 1/2	10.28	8.78	8.78	65

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

**274 RC 608. Plain Cap Frame With 3/4-Inch Outside Casing**

**274 RC 609. Plain Cap Frame With 1 1/2-Inch Outside Casing**

**274 RC 611. Moulded Cap Frame With 1 1/2-Inch Outside Casing**

### MOULDED CAP DOOR FRAMES

Jambs 1 1/2 by 5 1/2, rabbeted 1/2 by 1 1/4 inches. Drip cap 1 1/2 by 2 1/2 inches. Crown moulding 3/4 by 2 inches. Head casing 1 1/2 by 5 1/2 inches. Sill 1 1/2 by 7 1/4 inches. Outside casing 1 1/2 by 4 1/2 inches. These frames made to receive 1 1/2-inch storm or screen doors. Made for 2 by 4 studding.

The jambs can be cut down and dadoed. All frames are shipped knocked down, consisting of side and head jambs, sill, outside casing and drip cap.

Sizes listed are carried in stock. For smaller sizes or intermediate sizes we ship next larger size.

<b>274 RC 611—State size wanted.</b>	
Size of door, 2-8 by 6-8	\$4.10
Size of door, 3-0 by 6-8	4.35
Size of door, 3-0 by 7-0	4.40

Prices of frames do not include inside casings nor blocks for inside trim. Average shipping weight each, 50 lbs.

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### FRENCH DOOR FRAMES

Design same as Plain Cap Door Frame shown above. Shipped knocked down. Made for a 2 by 4 stud wall. Prices do not include inside casings nor door blocks for inside trim.

Outside casing 1 1/2 by 4 1/2 inches. Jambs 1 1/2 by 5 1/2 inches. Rabbeted 1/2 by 1 1/4 inches. Sill 1 1/2 by 7 1/4 inches. Drip Cap 1 1/2 by 1 1/2 inches.

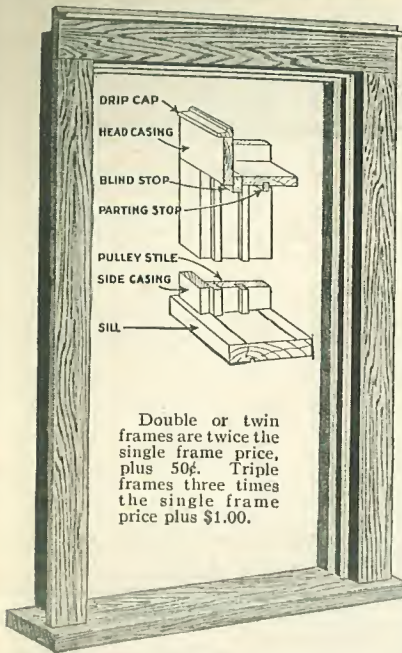
If moulded cap is wanted, order under 274 RC 614 and allow 40¢ extra.

Size of Opening Ft. In. Ft. In.	274 RC 613 Wood Bldg.	Ship. Wt. Lbs.
4-0 by 6-8	\$5.08	71
4-0 by 7-0	5.18	73
5-0 by 6-8	5.48	75
5-0 by 7-0	5.58	77

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# WHITE PINE WINDOW FRAMES



## PLAIN CAP WINDOW FRAMES

Choice of Frames for  $\frac{3}{4}$  or  $1\frac{1}{8}$ -inch Outside Casing.

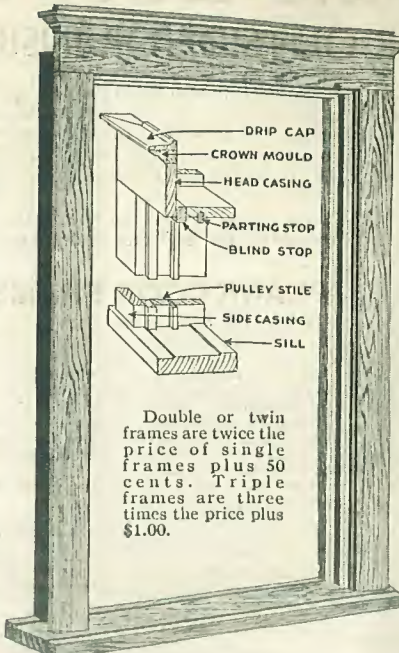
**274 RC 662.** For  $\frac{3}{4}$ -inch Outside Casing. For prices, see table below.

Pulley Stiles and Head Jambs  $\frac{3}{4}$  by  $5\frac{1}{4}$  inches plowed for parting and blind stops. Sill  $1\frac{3}{4}$  by  $7\frac{1}{4}$  inches. Outside Casing  $\frac{3}{4}$  by  $4\frac{1}{2}$  inches. Drip Cap  $\frac{3}{4}$  by  $1\frac{1}{4}$  inches. See sketch at left.

**274 RC 623.** For  $1\frac{1}{8}$ -inch Outside Casing.

Pulley Stiles and Head Jambs  $\frac{3}{4}$  by  $5\frac{1}{4}$  inches including Blind Stop plowed for parting stop. Sill  $1\frac{3}{4}$  by  $7\frac{1}{4}$  inches. Drip Cap  $1\frac{1}{8}$  by  $1\frac{1}{2}$  inches. Outside Casing  $1\frac{1}{8}$  by  $4\frac{1}{2}$  inches. See sketch at left. Average shipping weight 32 pounds.

No inside (window) stops are included. Frames for cottage windows cost the same as 2 light frames of same opening size.



## MOULDED CAP WINDOW FRAMES

**274 RC 625.** For  $1\frac{1}{8}$ -inch Outside Casing. For prices, see table below.

Pulley Stiles and Head Jambs  $\frac{3}{4}$  by  $5\frac{1}{4}$  inches including blind stops plowed for parting stop. Drip Cap  $1\frac{1}{8}$  by  $2\frac{1}{2}$  inches. Crown Moulding  $\frac{3}{4}$  by 2 inches. Head Casing  $1\frac{1}{8}$  by  $5\frac{3}{4}$  in. Sill  $1\frac{3}{4}$  by  $7\frac{1}{4}$  inches. Outside Casing  $1\frac{1}{8}$  by  $4\frac{1}{2}$  in.

No inside (window) stops included.

Frames for cottage windows cost the same as 2-light frames of same opening size.

Double or twin frames and triple frames are carried in stock in the same sizes as quoted for single window frames.

### FRAMES FOR TWO-LIGHT WINDOWS

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 622 Price Per Frame with $\frac{3}{4}$ -In. Outside Casing	274 RC 623 Price Per Frame with $1\frac{1}{8}$ -In. Outside Casing	274 RC 625 Price Per Frame Moulded Cap, $1\frac{1}{8}$ -In. Outside Casing
12x20	1-4 x 3-10	\$2.14	\$2.25	\$2.48
12x24	1-4 x 4- 6	2.33	2.48	2.71
14x20	1-6 x 3-10	2.18	2.30	2.53
14x24	1-6 x 4- 6	2.37	2.53	2.76
16x20	1-8 x 3-10	2.23	2.26	2.58
16x24	1-8 x 4- 6	2.42	2.58	2.80
16x28	1-8 x 5- 2	2.57	2.75	2.97
18x20	1-10x 3-10	2.28	2.41	2.63
18x24	1-10x 4- 6	2.47	2.62	2.87
20x20	2-0 x 3-10	2.31	2.44	2.70
20x22	2-0 x 4- 2	2.43	2.60	2.85
20x24	2-0 x 4- 6	2.50	2.68	2.92
20x26	2-0 x 4-10	2.58	2.75	3.00
20x28	2-0 x 5- 2	2.65	2.83	3.10
22x24	2-2 x 4- 6	2.55	2.72	2.98
22x26	2-2 x 4-10	2.62	2.81	3.07
22x28	2-2 x 5- 2	2.70	2.88	3.16
24x18	2-4 x 3- 6	2.29	2.42	2.69
24x20	2-4 x 3-10	2.41	2.54	2.81
24x22	2-4 x 4- 2	2.52	2.68	2.96
24x24	2-4 x 4- 6	2.60	2.77	3.05
24x26	2-4 x 4-10	2.67	2.85	3.12
24x28	2-4 x 5- 2	2.75	2.93	3.20
24x30	2-4 x 5- 6	2.82	3.02	3.28
26x14	2-6 x 2-10	2.20	2.33	2.60
26x16	2-6 x 3- 2	2.25	2.39	2.68
26x18	2-6 x 3- 6	2.32	2.47	2.75
26x20	2-6 x 3-10	2.45	2.59	2.87
26x22	2-6 x 4- 2	2.57	2.73	3.02
26x24	2-6 x 4- 6	2.64	2.82	3.10
26x26	2-6 x 4-10	2.71	2.90	3.18
26x28	2-6 x 5- 2	2.78	2.98	3.26
26x30	2-6 x 5- 6	2.86	3.05	3.35
28x24	2-8 x 4- 6	2.68	2.88	3.17
28x26	2-8 x 4-10	2.76	2.95	3.24
28x28	2-8 x 5- 2	2.84	3.03	3.32

For Larger Sizes See Table at Right.

State size. Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## HOW TO MEASURE FRAMES

In placing 2 x 4's allow  $3\frac{1}{2}$  in. on each side (or 7 in. in width). In placing headers and cripples, allow 5 in. in height. If total dimension of rough opening inside of 2 x 4's, for example, 3-4 x 5-3, deduct the above allowance, and your opening for frame will be 2-6 x 4-10.

Prices on 4, 8 and 12-light frames not listed take price of next larger two-light opening plus 35¢ for cutting down. This also applies to 2-light frame sizes not listed.

Prices of frames on this and the next page include all pockets cut in pulley stiles as well as the new jam-proof pulleys.



## NEW JAM-PROOF PULLEYS INCLUDED

The new, improved pulley supplied with all our window frames is better than any other pulley because it is:

Easy to cord or thread—no mouse is needed.

Tube-like guide eliminates frayed cords. Impossible for cord to jam or jump off.

Completely covers pulley opening, keeping out drafts, dirt and insects.

Unbreakable. Sash weight cannot hit wheel. Pulley made of wrought steel.

Weather and rust-resisting finish.

This jam-proof, superior pulley is an example of the attention to detail which is given every item we carry. Home-owners everywhere tell us how they appreciate the freedom from trouble, annoyance and expense these pulleys assure them.

### FRAMES FOR TWO-LIGHT WINDOWS (Cont'd)

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 622 Price Per Frame with $\frac{3}{4}$ -In. Outside Casing	274 RC 623 Price Per Frame with $1\frac{1}{8}$ -In. Outside Casing	274 RC 625 Price Per Frame Moulded Cap, $1\frac{1}{8}$ -In. Outside Casing
28x30	2- 8 x 5- 6	\$2.91	\$3.10	\$3.41
28x32	2- 8 x 5-10	2.98	3.18	3.48
30x24	2-10 x 4- 6	2.74	2.92	3.23
30x26	2-10 x 4-10	2.80	3.00	3.30
30x28	2-10 x 5- 2	2.88	3.08	3.38
30x30	2-10 x 5- 6	2.95	3.16	3.46
32x24	3- 0 x 4- 6	2.78	2.97	3.29
32x28	3- 0 x 5- 2	2.92	3.13	3.44
32x30	3- 0 x 5- 6	2.99	3.20	3.52
38x20	3- 6 x 3-10	2.88	3.05	3.40
38x24	3- 6 x 4- 6	3.05	3.28	3.62
38x26	3- 6 x 4-10	3.14	3.35	3.70
38x28	3- 6 x 5- 2	3.20	3.43	3.78
40x28	3- 8 x 5- 2	3.25	3.49	3.86
40x30	3- 8 x 5- 6	3.32	3.56	3.95
44x28	4- 0 x 5- 2	3.38	3.63	4.02
44x30	4- 0 x 5- 6	3.46	3.70	4.09

### FRAMES FOR FOUR-LIGHT WINDOWS

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 622 Price Per Frame with $\frac{3}{4}$ -In. Outside Casing	274 RC 623 Price Per Frame with $1\frac{1}{8}$ -In. Outside Casing	274 RC 625 Price Per Frame Moulded Cap, $1\frac{1}{8}$ -In. Outside Casing
10x20	2- 1 x 3-10	\$2.36	\$2.49	\$2.75
10x24	2- 1 x 4- 6	2.55	2.72	2.97
10x28	2- 1 x 5- 2	2.70	2.79	3.15
12x16	2- 5 x 3- 2	2.26	2.40	2.67
12x20	2- 5 x 3-10	2.45	2.58	2.86
12x24	2- 5 x 4- 6	2.64	2.82	3.08
12x26	2- 5 x 4-10	2.72	2.90	3.17
12x28	2- 5 x 5- 2	2.79	2.99	3.26
12x30	2- 5 x 5- 6	2.86	3.06	3.32

### FRAMES FOR EIGHT-LIGHT WINDOWS

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 622 Price Per Frame with $\frac{3}{4}$ -In. Outside Casing	274 RC 623 Price Per Frame with $1\frac{1}{8}$ -In. Outside Casing	274 RC 625 Price Per Frame Moulded Cap, $1\frac{1}{8}$ -In. Outside Casing
10x12	2- 1 x 4- 6	\$2.55	\$2.72	\$2.98
10x14	2- 1 x 5- 2	2.68	2.78	3.16
12x14	2- 5 x 5- 2	2.79	2.98	3.27

State size. All frames shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# PROMPT MILL SHIPMENTS

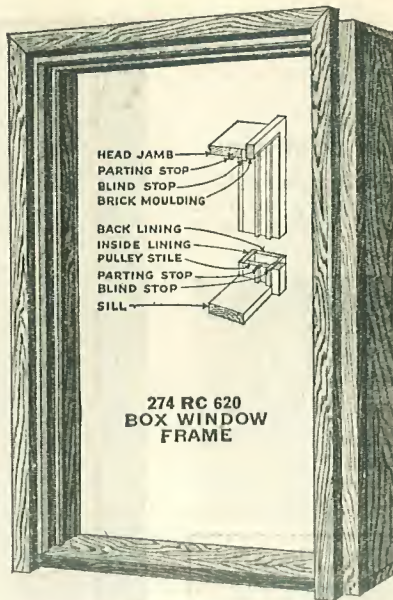
## BOX WINDOW FRAMES

**274 RC 620.** For Brick, Stone and Concrete Buildings—See Prices below.

Brick Mould  $1\frac{1}{8} \times 2$  inches with beaded edge. Blind Stop  $\frac{3}{4} \times 4\frac{1}{2}$  inches. Pulley Stile  $\frac{3}{4} \times 3\frac{3}{4}$  inches fitted with pulleys and pockets. (This Pulley Stile is  $5\frac{1}{2}$  inches wide, including blind stop and inside lining.)

Parting Stop  $\frac{1}{2} \times \frac{3}{4}$  inches. Inside Box Lining  $\frac{3}{4} \times 4$  inches rabbeted for extension jamb. Back Box Lining  $\frac{3}{4} \times 3\frac{3}{4}$  inches. Head Jamb  $1\frac{1}{2} \times 4\frac{1}{2}$  inches with  $\frac{3}{4} \times 1\frac{7}{8}$  inches blind stop. Sill  $1\frac{1}{2} \times 5\frac{1}{4}$  inches.

Frames are for standard 9-inch brick wall with furring and lath, but can be used in a 13-inch wall, as inside lining is plowed to receive  $\frac{3}{4}$  inch extension jamb. No arch boards or spring pieces are included, but can be furnished for 15¢ a piece extra per frame. The arch boards can readily be nailed right on top of the head brick moulding. Average shipping weight each, 40 pounds.



**274 RC 620  
BOX WINDOW  
FRAME**

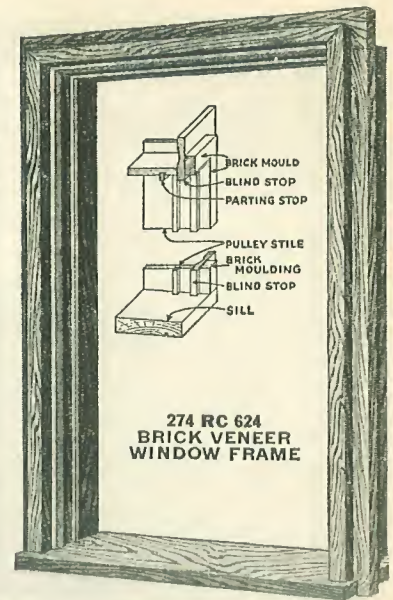
## BRICK VENEER WINDOW FRAMES

**274 RC 624.** See Prices Below.

Brick Moulding,  $1\frac{1}{8} \times 2$  inches. Blind Stop  $\frac{3}{4} \times 4\frac{1}{2}$  inches. Parting Stop  $\frac{1}{2} \times \frac{3}{4}$  inches. Pulley Stile and Head Jamb  $\frac{3}{4} \times 5\frac{1}{4}$  inches. Sill  $1\frac{5}{8} \times 7\frac{1}{4}$  inches. Frame shipped knocked down, all parts cut and machined ready to set up.

No arch boards or spring pieces are included but these can be furnished if desired for 15¢ extra per frame. The arch boards can readily be nailed right on top of head brick moulding. Average shipping weight each, 40 pounds.

Double or Twin Frames cost twice the price of Single Frames plus 50¢. Triple Frames are three times the price of Single Frames, plus \$1.00.



**274 RC 624  
BRICK VENEER  
WINDOW FRAME**

### FRAMES FOR TWO-LIGHT WINDOWS STATE SIZE

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 624 Brick Veneer Frame	274 RC 620 Price Per Box Frame
20 x 20	2 0 x 3 10	<b>\$2.63</b>	<b>\$2.90</b>
20 x 22	2 0 x 4 2	.....	.....
20 x 24	2 0 x 4 6	<b>2.88</b>	<b>3.20</b>
20 x 26	2 0 x 4 10	<b>2.96</b>	<b>3.33</b>
20 x 28	2 0 x 5 2	<b>3.05</b>	<b>3.45</b>
22 x 24	2 2 x 4 6	.....	<b>3.24</b>
22 x 26	2 2 x 4 10	.....	<b>3.36</b>
22 x 28	2 2 x 5 2	.....	<b>3.50</b>
24 x 18	2 4 x 3 6	<b>2.57</b>	.....
24 x 20	2 4 x 3 10	<b>2.71</b>	<b>2.98</b>
24 x 22	2 4 x 4 2	<b>2.87</b>	.....
24 x 24	2 4 x 4 6	<b>2.95</b>	<b>3.27</b>
24 x 26	2 4 x 4 10	<b>3.04</b>	<b>3.40</b>
24 x 28	2 4 x 5 2	<b>3.14</b>	<b>3.53</b>
24 x 30	2 4 x 5 6	<b>3.23</b>	<b>3.66</b>
26 x 14	2 6 x 2 10	<b>2.46</b>	.....
26 x 16	2 6 x 3 2	<b>2.53</b>	.....
26 x 18	2 6 x 3 6	<b>2.61</b>	.....

### FRAMES FOR TWO-LIGHT WINDOWS (Continued)

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 624 Brick Veneer Frame	274 RC 620 Price Per Box Frame
26 x 20	2 6 x 3 10	<b>\$2.77</b>	<b>\$3.02</b>
26 x 22	2 6 x 4 2	<b>2.92</b>	.....
26 x 24	2 6 x 4 6	<b>3.01</b>	<b>3.32</b>
26 x 26	2 6 x 4 10	<b>3.10</b>	<b>3.46</b>
26 x 28	2 6 x 5 2	<b>3.18</b>	<b>3.60</b>
26 x 30	2 6 x 5 6	<b>3.28</b>	<b>3.70</b>
28 x 24	2 8 x 4 6	<b>3.05</b>	<b>3.37</b>
28 x 26	2 8 x 4 10	<b>3.14</b>	<b>3.49</b>
28 x 28	2 8 x 5 2	<b>3.23</b>	<b>3.61</b>
28 x 30	2 8 x 5 6	<b>3.35</b>	<b>3.75</b>
28 x 32	2 8 x 5 10	.....	<b>3.88</b>
30 x 24	2 10 x 4 6	.....	<b>3.43</b>
30 x 26	2 10 x 4 10	.....	<b>3.53</b>
30 x 28	2 10 x 5 2	.....	<b>3.66</b>
30 x 30	2 10 x 5 6	.....	<b>3.78</b>
32 x 24	3 0 x 4 6	.....	<b>3.45</b>
32 x 28	3 0 x 5 2	.....	<b>3.70</b>
32 x 30	3 0 x 5 6	.....	<b>3.82</b>
38 x 20	3 6 x 3 10	<b>3.23</b>	.....

### FRAMES FOR TWO-LIGHT WINDOWS (Continued)

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 624 Brick Veneer Frame	274 RC 620 Price Per Box Frame
38 x 24	3 6 x 4 6	<b>\$3.48</b>	.....
38 x 26	3 6 x 4 10	<b>3.57</b>	.....
38 x 28	3 6 x 5 2	<b>3.66</b>	.....
40 x 28	3 8 x 5 2	.....	<b>\$4.00</b>
40 x 30	3 8 x 5 6	.....	<b>4.12</b>
44 x 28	4 0 x 5 2	.....	<b>4.10</b>
44 x 30	4 0 x 5 6	.....	<b>4.20</b>

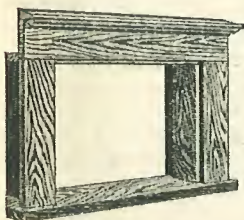
### FRAMES FOR FOUR-LIGHT WINDOWS

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 624 Brick Veneer Frame	274 RC 620 Price Per Box Frame
12 x 20	2 5 x 3 10	.....	<b>\$2.98</b>
12 x 24	2 5 x 4 6	.....	<b>3.28</b>
12 x 26	2 5 x 4 10	.....	<b>3.40</b>
12 x 28	2 5 x 5 2	.....	<b>3.52</b>
12 x 30	2 5 x 5 6	.....	<b>3.66</b>

### FRAMES FOR EIGHT-LIGHT WINDOWS

Size of Glass Inches	Size of Opening Ft. In. Ft. In.	274 RC 624 Brick Veneer Frame	274 RC 620 Price Per Box Frame
10 x 12	2 1 x 4 6	.....	<b>\$3.24</b>
10 x 14	2 1 x 5 2	.....	<b>3.49</b>
12 x 14	2 5 x 5 2	.....	<b>3.58</b>

## WHITE PINE SASH FRAMES



Jambs  $1\frac{1}{4}$  by  $5\frac{1}{4}$  inches rabbeted for  $1\frac{1}{4}$ -inch sash to swing in. For sizes in between, order next larger size and cut down to fit. Average ship. wt. each, 22 lbs. Crown mould cap is 45¢ extra per frame. Order it by number **274 RC 633**.

### 1 1/4 Inch Casing—Plain Cap 274 RC 632—State Size

Sash Opening Ft. In. Ft. In.	Price Each
2 4 x 2 1	<b>\$2.03</b>
2 4 x 2 5	<b>2.13</b>
2 4 x 2 9	<b>2.21</b>
2 4 x 2 11	<b>2.26</b>
3 4 x 1 11	<b>2.50</b>
3 4 x 2 11	<b>2.77</b>

### 3/4 Inch Casing—Plain Cap

#### 274 RC 631—State Size

Sash Opening Ft. In. Ft. In.	Price Each
2 0 x 2 1	<b>\$1.74</b>
2 0 x 2 5	<b>1.83</b>
2 4 x 1 9	<b>1.78</b>
2 4 x 2 1	<b>1.86</b>
2 4 x 2 5	<b>1.93</b>
2 4 x 2 9	<b>2.02</b>
2 4 x 2 11	<b>2.06</b>
2 7 x 2 5	<b>2.04</b>
2 10 x 1 6	<b>1.89</b>
3 4 x 1 11	<b>2.28</b>
3 4 x 2 11	<b>2.51</b>

## CELLAR SASH FRAMES

Hanging Stile is  $1\frac{1}{8} \times 2$  in. Jamb is  $1\frac{3}{4} \times 5\frac{1}{2}$  inches rabbeted  $\frac{1}{2} \times 1\frac{1}{4}$  inches. Sill is  $1\frac{1}{4} \times 5\frac{1}{2}$  inches. Shipped knocked down. Average shipping weight each, 20 pounds.

### Two-Light Frame

Glass Size, In.	Sash Opening Ft. In. Ft. In.	274 RC 634 Each
10 x 12	2-1 x 1-4	<b>\$1.39</b>
12 x 14	2-5 x 1-6	<b>1.52</b>
12 x 16	2-5 x 1-8	<b>1.59</b>
14 x 16	2-9 x 1-8	<b>1.68</b>

### Three-Light Frame

Glass Size, In.	Sash Opening Ft. In. Ft. In.	274 RC 634 Each
8 x 10	2-4 x 1-2	<b>\$1.39</b>
10 x 12	2-10 x 1-4	<b>1.58</b>
10 x 14	2-10 x 1-6	<b>1.63</b>
10 x 16	2-10 x 1-8	<b>1.68</b>

## HIGH GRADE FRENCH WINDOW FRAMES

### FRENCH WINDOW FRAME PRICES

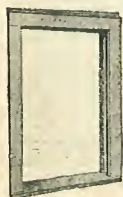
#### French Window Frames, Sash Swinging Out

Size of Opening Ft. In. Ft. In.	274 RC 629 Wood Building	Shipping Weight Pounds
2-10 x 4-6	<b>\$3.40</b>	40
2-10 x 5-2	<b>3.67</b>	44
2-10 x 5-6	<b>3.88</b>	46

Clear Western White Pine. Illustration shows frame for sash swinging out. Frames for inswinging sash require the addition of window stool and stop. Shipped bundled ready to set up.

For intermediate sizes order next larger size. Prices shown below are for frames for windows swinging out. Frames are made with  $1\frac{1}{4}$ -inch casing, plain cap. If moulded cap is wanted, add 40¢ and order **No. 274 RC 630**.

Cross section below shows sash hung to swing out; note sash should be hung on face of jamb.



## SPECIAL FRAMES

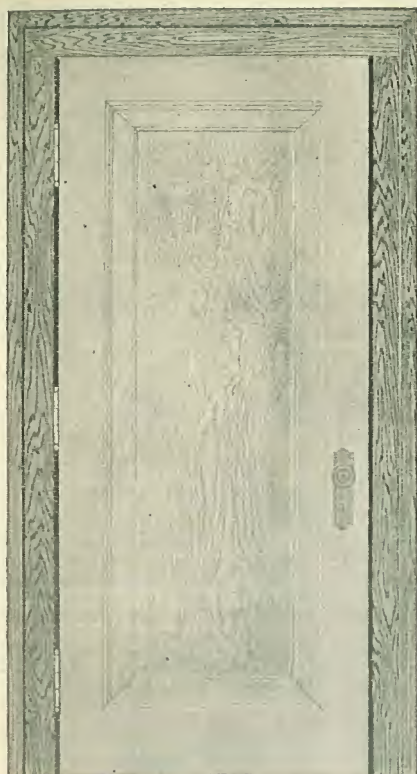
Prices on 2, 4, 8 and 12-light frames not listed on this page or on Page 24 take the price of next larger two-light openings plus 35 cents for cutting down.

Frames for Colonial Windows, or Art Windows shown on Page 21 cost the same as two-light windows of the same size opening.

All frames shipped from warehouse near Pittsburgh, Pa.



# BUY DOOR AND WINDOW TRIM

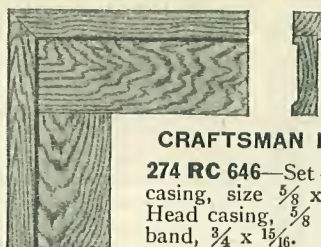


## CRAFTSMAN TRIM

Shown with One-Panel Sub-Frame Door (see Page 13). Craftsman Trim is a neat distinctive design, giving grace and dignity to the doorway. Average shipping weight per set, 20 pounds.

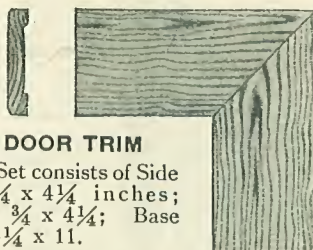
For Door Opening Size Up to Ft. In. Ft. In.	CRAFTSMAN—Price Per Side 274 RC 646		
	Yellow Pine	Fir	Oak
2-6 x 6-6	\$ .95	\$ .84	\$2.07
2-8 x 6-8	.95	.84	2.07
3-0 x 7-0	1.03	.89	2.24
6-0 x 7-0	1.18	1.01	2.58
8-0 x 8-0	1.35	1.17	2.99

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.



## CRAFTSMAN DOOR TRIM

274 RC 646—Set consists of Side casing, size  $\frac{5}{8}$  x  $3\frac{1}{2}$  inches; Head casing,  $\frac{5}{8}$  x  $3\frac{1}{2}$ ; Back band,  $\frac{3}{4}$  x  $1\frac{1}{16}$ .



## PURITAN DOOR TRIM

274 RC 648—Set consists of Side casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head casing,  $\frac{3}{4}$  x  $4\frac{1}{4}$ ; Base block,  $1\frac{1}{8}$  x  $4\frac{1}{4}$  x 11.

## "A" Grade Oak, Yellow Pine, Fir

Every piece is carefully selected for beauty of grain. Made from thoroughly kiln-dried stock—all flat surfaces machine sanded. All three woods are ideal for stain and varnish; for enamel, use either Fir or Yellow Pine. Shipped direct from Mills—you save the extra handling costs. Each outside door needs one side of trim—inside doors need two sides. Wrapped in heavy paper.

You need only one side of inside trim for each window. For trim for twin windows, figure double the price of single window trim; for triple windows, figure triple the price of single window trim. Tell us if you order trim for twin or triple windows, so we can include mullions.

## HOW TO FINISH YOUR WOODWORK

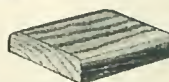
To finish Yellow Pine or Fir natural, smooth the surface by scraping with fine sand paper or No. 0 steel wool. Dust thoroughly and coat the surface with a thin layer of White or Orange Shellac. If a stain finish is wanted, stain with our Penetrating Stain before applying the shellac; and then when thoroughly dry, apply Miro-Lite for best interior varnish or Wardspar Varnish, if the door is exposed to the weather.

To finish Oak doors, or trim after sanding, smooth and dust, then stain with Penetrating Stain then fill with Hardwood Paste Filler. Oak can also be finished by omitting the stain and filling only with Hardwood Paste Filler, which comes in light, dark and golden oak; then apply a coat of Miro-Lite or Wardspar Varnish, if the door is exposed to the weather.

## DOOR STOPS

Door stops are not furnished. We will include door stops for any size trim for following prices per set. Ship. wt. per set, 3 lbs.

274 RC 641—Yellow Pine... 38¢  
274 RC 642—Fir... 32¢  
274 RC 643—Oak... 84¢



## CRAFTSMAN WINDOW TRIM (AT LEFT)

274 RC 636—Set consists of Side casing, size  $\frac{5}{8}$  x  $3\frac{1}{2}$  inches; Head casing,  $\frac{5}{8}$  x  $3\frac{1}{2}$ ; Back band,  $\frac{3}{4}$  x  $1\frac{1}{16}$ ; Stool  $1\frac{1}{8}$  x  $3\frac{1}{2}$ ; Apron,  $\frac{3}{4}$  x  $3\frac{1}{2}$ ; Stop,  $\frac{1}{2}$  x  $1\frac{1}{8}$ .

Any Window Opening Size Up to Ft. In. Ft. In.	274 RC 636—Window Trim CRAFTSMAN		
	Yellow Pine	Fir	Oak
2-4 x 4-6	\$1.29	\$1.17	\$2.72
2-4 x 5-2	1.39	1.26	2.90
2-10 x 5-6	1.39	1.26	2.90
3-0 x 5-10	1.49	1.35	3.18
3-8 x 6-2	1.67	1.50	3.55
4-0 x 6-6	1.74	1.58	3.72

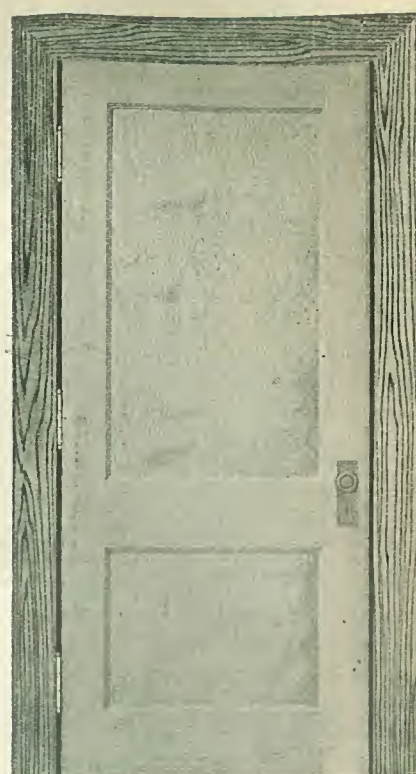
Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.

## PURITAN WINDOW TRIM (AT RIGHT)

274 RC 638—Set consists of Side casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head casing,  $\frac{3}{4}$  x  $4\frac{1}{4}$ ; Stool,  $1\frac{1}{8}$  x  $3\frac{1}{2}$ ; Apron,  $\frac{3}{4}$  x  $3\frac{1}{2}$ ; Stop,  $\frac{1}{2}$  x  $1\frac{1}{8}$ .

Any Window Opening Size Up to Ft. In. Ft. In.	274 RC 638—Window Trim PURITAN		
	Yellow Pine	Fir	Oak
2-4 x 4-6	\$1.23	\$1.12	\$2.60
2-4 x 5-2	1.32	1.22	2.82
2-10 x 5-6	1.32	1.22	2.82
3-0 x 5-10	1.49	1.35	3.16
3-8 x 6-2	1.59	1.44	3.40
4-0 x 6-6	1.67	1.50	3.55

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.

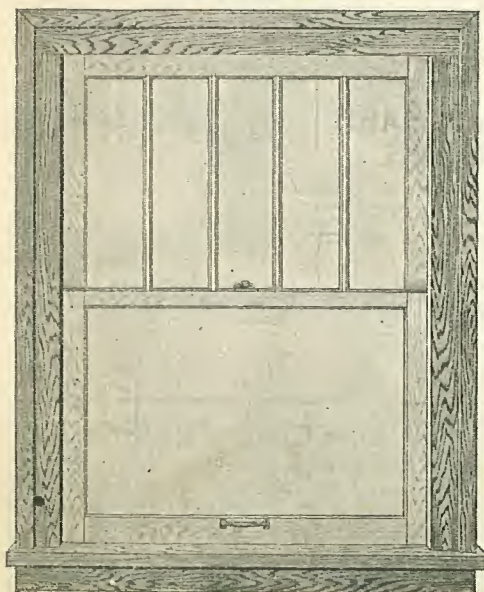


## PURITAN TRIM

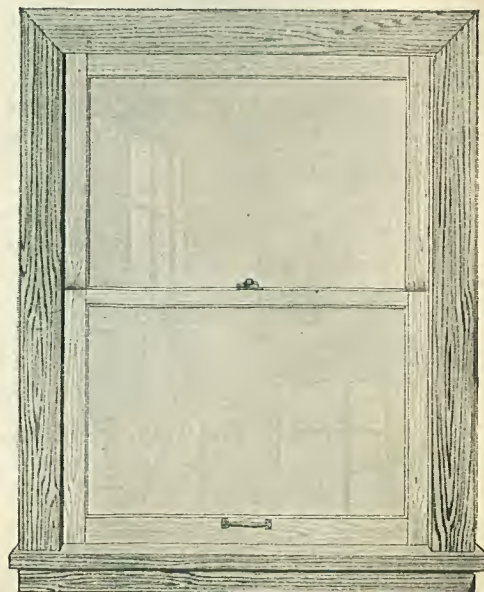
Shown with Two-Panel Door (see Page 13). A plain, simple design. Puritan Trim adds attractiveness to any style of home. Average shipping weight per set, 20 pounds.

For Door Opening Size Up to Ft. In. Ft. In.	PURITAN—Price Per Side Price Includes Base Blocks 274 RC 648		
	Yellow Pine	Fir	Oak
2-6 x 6-6	\$ .99	\$ .86	\$2.16
2-8 x 6-8	.99	.86	2.16
3-0 x 7-0	.99	.86	2.16
6-0 x 7-0	1.12	.97	2.46
8-0 x 8-0	1.29	1.12	2.85

Shipped from Warehouse near Pittsburgh, Pa.  
Freight NOT Paid.



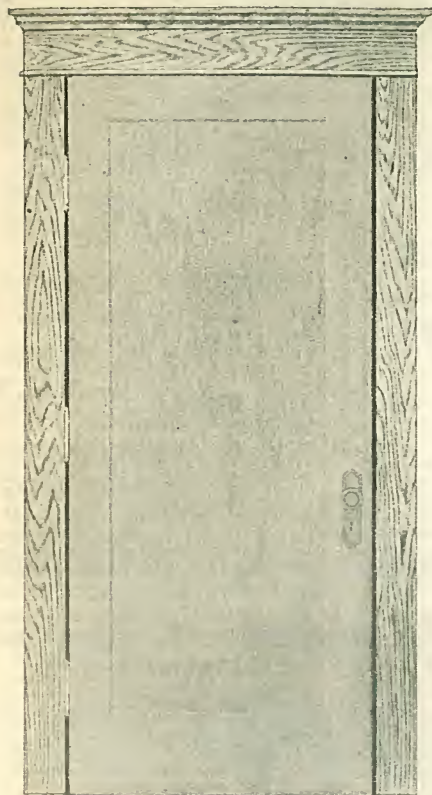
Pilgrim Window (See Page 21)  
With Craftsman Trim



Two-Light Check Rail Window (See Page 20)  
With Puritan Trim



# COMPLETE — — and Save Money!



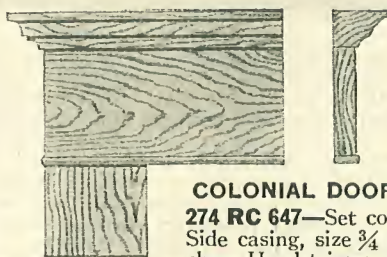
## COLONIAL TRIM

Shown with One-Panel Door (see Page 12).  
An architecturally correct Colonial Trim that harmonizes with Colonial homes and beautifies other types as well.

Average shipping weight per set, 20 pounds.

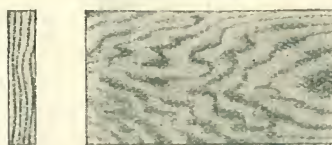
For Door Opening Size Up to Ft. In. Ft. In.	COLONIAL—Price Per Side Price Includes Base Blocks		
	274 RC 647		
	Yellow Pine	Fir	Oak
2 - 6 x 6 - 6	\$1.19	\$1.04	\$2.64
2 - 8 x 6 - 8	1.19	1.04	2.64
3 - 0 x 7 - 0	1.28	1.10	2.82
6 - 0 x 7 - 0	1.59	1.37	3.54
8 - 0 x 8 - 0	1.83	1.57	4.08

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



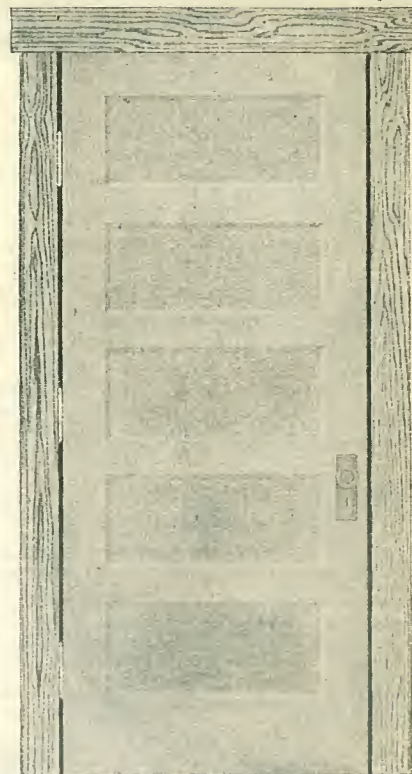
## COLONIAL DOOR TRIM

**274 RC 647**—Set consists of Side casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head trim cap mould,  $1\frac{1}{8}$  x  $2\frac{1}{2}$ ; Head casing,  $\frac{3}{4}$  x  $4\frac{1}{2}$ ; Fillet,  $\frac{7}{16}$  x  $1\frac{1}{8}$ ; Base block,  $1\frac{1}{8}$  x  $4\frac{1}{4}$  x 11.



## MISSION DOOR TRIM

**274 RC 645**—Set consists of Side casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head casing,  $1\frac{1}{8}$  x  $5\frac{1}{2}$ ; Base blocks,  $1\frac{1}{8}$  x  $4\frac{1}{2}$  x 11.



## MISSION TRIM

Shown with five Cross-Panel Door (see Page 12).  
A simple, good-looking Trim that will lend dignity to your home.

Average shipping weight per set, 20 pounds.

For Door Opening Size Up to Ft. In. Ft. In.	MISSION—Price Per Side Price Includes Base Blocks		
	274 RC 645		
	Yellow Pine	Fir	Oak
2 - 6 x 6 - 6	\$1.08	\$ .93	\$2.35
2 - 8 x 6 - 8	1.08	.93	2.35
3 - 0 x 7 - 0	1.15	1.00	2.54
6 - 0 x 7 - 0	1.42	1.22	3.12
8 - 0 x 8 - 0	1.65	1.42	3.70

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## Why Our Prices Are Lower

Because all these styles are carried in stock and manufactured in huge quantities, we can sell you this quality Trim for less than others must ask.

Carefully machined on the finest and latest equipment, run only at half speed to get fine machine work. All flat surfaces carefully sanded ready for finishing.

All parts are cut to correct lengths after allowing liberally for cutting and fitting. This method eliminates waste. For sizes of door and window trim not listed, give measurements wanted and price will be that of next larger size.

All trim is carefully bundled; if you wish, we will wrap it in paper for 8 cents extra per side.

When ordering trim for twin or triple window, be sure to tell us, so we can include mullion. Remember, you need only one side of inside trim for each window. For trim for twin windows, figure double the price for single window trim; for triple window figure triple the price for single window trim.

## ← COLONIAL WINDOW TRIM (AT LEFT)

**274 RC 637**—Set consists of Head casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head trim cap mould,  $1\frac{1}{8}$  x  $2\frac{1}{2}$ ; Side casing,  $\frac{3}{4}$  x  $4\frac{1}{4}$ ; Fillet,  $\frac{7}{16}$  x  $1\frac{1}{8}$ ; Stool,  $1\frac{1}{8}$  x  $3\frac{1}{2}$ ; Apron,  $\frac{3}{4}$  x  $3\frac{1}{2}$ ; Stop,  $\frac{1}{2}$  x  $1\frac{1}{8}$ . Ship. wt. per set, 20 lbs.

Any Window Opening Size Up to Ft. In. Ft. In.	274 RC 637—Window Trim COLONIAL		
	Yellow Pine	Fir	Oak
2- 4 x 4- 6	\$1.47	\$1.33	\$3.13
2- 4 x 5- 2	1.58	1.43	3.36
2-10 x 5- 6	1.63	1.48	3.47
3- 0 x 5-10	1.69	1.53	3.60
3- 8 x 6- 2	1.94	1.75	4.16
4- 0 x 6- 6	1.99	1.80	4.27

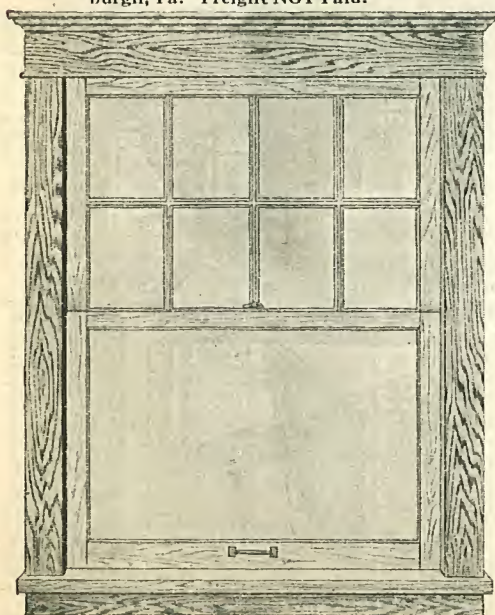
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## MISSION WINDOW TRIM (AT RIGHT) →

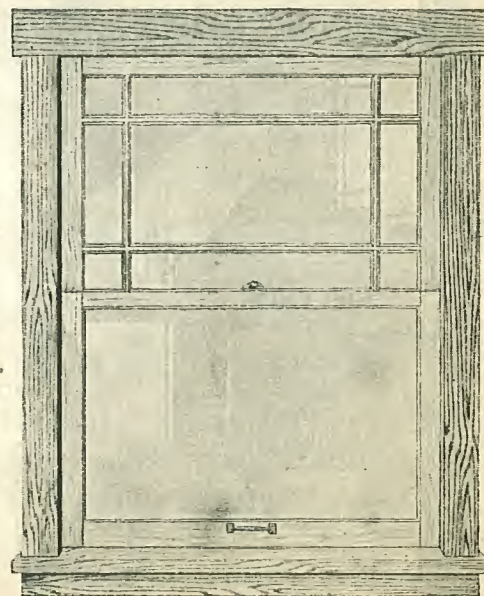
**274 RC 635**—Set consists of Side casing, size  $\frac{3}{4}$  x  $4\frac{1}{4}$  inches; Head casing,  $1\frac{1}{8}$  x  $5\frac{1}{2}$ ; Stool,  $1\frac{1}{8}$  x  $3\frac{1}{2}$ ; Apron,  $\frac{3}{4}$  x  $3\frac{1}{2}$ ; Stop,  $\frac{1}{2}$  x  $1\frac{1}{8}$ . Ship. wt. per set, 20 lbs.

Any Window Opening Size Up to Ft. In. Ft. In.	274 RC 635—Window Trim MISSION		
	Yellow Pine	Fir	Oak
2- 4 x 4- 6	\$1.40	\$1.28	\$2.97
2- 4 x 5- 2	1.50	1.36	3.19
2-10 x 5- 6	1.50	1.36	3.19
3- 0 x 5-10	1.57	1.43	3.35
3- 8 x 6- 2	1.80	1.63	3.86
4- 0 x 6- 6	1.87	1.69	3.99

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



Colonial Window (See Page 21) With Colonial Trim



Puritan Window (See Page 21) With Mission Trim



# INTERIOR TRIM AND MOULDING

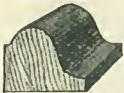
## STANDARD QUALITY AT MILL PRICES!



### BELT MOULD

Clear White Pine  
1 1/4 by 2 1/4 inches

A continuance of window sill. Random lengths of 10 to 16 feet; add 10 per cent extra for specified lengths. Ship. wt. 60 lbs.  
274 RC 680—Per 100 lineal feet.....\$6.25  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### BED MOULD

Clear White Pine  
1 1/2 by 1 3/4 inches

Random lengths from 10 to 16 feet. Add 10 per cent for specified lengths. Ship. wt. 26 pounds.  
274 RC 659—Per 100 lineal feet.....\$2.98  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### BRICK MOULD

Clear White Pine  
1 1/2 by 2 inches

Random lengths 10 to 16 feet. Add 10 per cent for specified lengths. Ship. wt. 40 lbs.  
274 RC 670—Per 100 lineal feet.....\$3.65  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



### Quarter Round

Prices per 100 lineal feet in random lengths. Specified lengths 10 per cent extra. Average ship. wt. per 100 lineal feet, 13 lbs.

Article Number	Size In.	Yellow Pine	White Pine	Fir	Oak
274 RC 664	3/4 x 3/4	80¢	92¢	69¢	\$1.85
274 RC 665	3/4 x 1/2	80¢	92¢	69¢	\$1.85



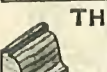
**Cove or Scotia Moulding**  
Priced per 100 lineal feet in random lengths. Ship. wt. per 100 lineal ft. 12 pounds.

Article Number	Size In.	Yellow Pine	White Pine	Fir	Oak
274 RC 662	1/2 x 1/2	80¢	91¢	68¢	\$1.85
274 RC 663	1/2 x 1	99¢	91¢	68¢	\$1.85



**Door and Window Stop**  
Shipping weight per 100 lineal feet, 18 pounds.

Article Number	Size	Yellow Pine	Fir	Oak
274 RC 683	1/2 x 1 1/2	\$1.21	\$1.02	\$2.77
274 RC 684	1/2 x 1 1/2	1.57	1.32	3.65



### THREE MEMBER BASE

Prices per 100 lineal feet. Fir and Oak sanded.

**Base Moulding**  
Ship. weight 25 lbs. per 100 lineal feet.

274 RC 716—Size 3/4 by 1 1/4 in. Yellow Pine.....\$1.06  
Fir.....\$ .90  
Oak.....2.38

**Base**  
Ship. weight 80 lbs. per 100 lineal feet.

274 RC 717—Size 3/4 by 5/4 inch Yellow Pine.....\$5.90  
Fir.....\$ 5.75  
Oak.....11.10

**Carpet Strip**  
Ship. weight 10 lbs. per 100 lineal feet.

274 RC 712—Size 1/2 by 3/4 inch Yellow Pine.....\$ .79  
Fir.....\$ .67  
Oak.....1.83



### CAP TRIM

**Door and Window**  
Price is per 100 lineal feet in random lengths. Specified lengths, 10 per cent extra. Ship. wts. 70, 90, 15 lbs. Freight NOT Paid.

274 RC 701—Cap Moulding, size 3/4 by 2 1/4 inches. Yellow Pine.....\$ 4.55  
Fir.....3.90  
Oak.....10.15

274 RC 700—Head Casing, size 3/4 by 4 1/4 inches. Yellow Pine.....\$ 5.00  
Fir.....4.85  
Oak.....10.25

274 RC 702—Fillet, size 7/8 by 1 1/4 inches. Yellow Pine.....\$ .90  
Fir......76  
Oak.....2.04



### HARDWOOD THRESHOLDS

Use under any door. Ship. wt. 2 lbs. 8 ozs. Freight NOT Paid.

274 RC 720—Size 3/4 by 3 1/4 inches.  
2 ft. 9 in. long. Each...21¢  
3 ft. 1 in. long. Each...23¢  
4 ft. 1 in. long. Each...31¢  
5 ft. 1 in. long. Each...34¢

**"T" Astragals**  
For French or Folding doors. Plane down for 1 1/4 in. door. For 1 1/4 in. doors, 8 ft. lengths. Ship. wt. 3 lbs. each.

274 RC 713—White Pine. Each.....\$ .62  
274 RC 714—Red Oak. Each.....\$1.02

### ROUND EDGE CASING

This Round Edge is a most popular design. Used in all modern homes. It is not a dust catcher. Price per 100 lineal feet in random lengths from 8 to 16 feet. Specified lengths 10 per cent extra. Average ship. wt. per 100 feet, 85 lbs.

274 RC 690—Yellow Pine, 3/4 x 4 1/4 inches.....\$4.38  
274 RC 691—Fir 3/4 x 4 1/4 4.90  
274 RC 692—Oak, 3/4 x 4 1/4 9.33

### Mullion Casing

Similar to above except has square corners.

274 RC 694—Yellow Pine, size 3/4 by 5 1/2 inches.....\$5.95  
274 RC 695—Fir, size 3/4 by 5 1/2 inches.....\$5.70

274 RC 675—Oak, size 3/4 x 5 1/2 inches.....\$12.05

### TWO MEMBER BASE

Yellow Pine, Fir and Oak Sanded

Prices per 100 lineal feet, sanded base, cut in random lengths, specified lengths 10 per cent extra. Shipping weight per 100 feet, 120 lbs.

**Base**  
274 RC 708—Size 3/4 by 7 1/4 in. Yellow Pine.....\$ 8.10  
Fir.....8.00  
Oak.....14.85

**Carpet Strip**  
Shipping weight per 100 feet, 10 pounds.

274 RC 712—Size 1/2 by 3/4 in. Yellow Pine.....\$ .79  
Fir......67  
Oak.....1.83

### WINDOW APRON

274 RC 704—This apron is furnished in Yellow Pine, Fir and Oak. Size 3/4 by 3 1/2 inches. Prices for 100 lineal feet in random lengths from 8 to 16 feet. Specified lengths 10 per cent extra. Shipping weight per 100 feet, 70 pounds. Direct mail shipment means faster service.

Yellow Pine. Per 100 lineal feet \$4.00  
Fir. Per 100 lineal feet.....\$3.90  
Red Oak. Per 100 lineal feet.....7.85

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### MISSION STYLE HEAD CASING

Door and window casing. The most modern design yet simple and plain. Head casings can be used with any of the casings shown on this page as side casings or the square edge Head Casing No. 274 RC 698, can be used as side casing.

Price is per 100 lineal feet in random lengths from 8 to 16 feet. Specified lengths 10 per cent extra. Can also be used for square edge Base Blocks.

Ship. wt. per 100 feet, 135 lbs.  
274 RC 699—Head Casing. Size 1 1/4 by 5 1/4 in. Yellow Pine.....\$ 8.48  
Fir.....7.88  
Plain Red Oak.....18.33

### COLONIAL DESIGN BASE

Yellow Pine Only

All of our moulding is sold in random lengths, 6 to 16 feet. Specified lengths 10 per cent extra. Whenever impossible to furnish specified lengths, we will return the 10 percent and ship random lengths. Direct mill shipment assures faster delivery and Ward's low prices save you about one-third.

**Prices per 100 lineal feet**  
Ship. wt. per 100 ft., 135 lbs.  
274 RC 709—Size 3/4 by 7 1/4 in. Yellow Pine.....\$8.13

**Carpet Strip**  
Ship. wt. per 100 ft., 10 lbs.

274 RC 712—Size 1/2 by 3/4 in. Yellow Pine.....\$ .79

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### WHITE PINE PANEL MOULDING

A small panel moulding extensively used for giving a paneled effect on walls. White Pine only.

Takes any paint or enamel finish beautifully. Many home builders find this panel moulding adds just the modern touch needed. Size 3/4 by 1 1/2 inches. Random lengths. For specified lengths add 10 per cent. Shipping weight per 100 lineal feet, 25 pounds.

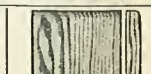
274 RC 688—Per 100 lineal feet \$1.45  
Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

### PICTURE MOULDING

Especially adapted to match Craftsman design trim. 3/4 by 1 1/4 inches.

Price per 100 lineal feet in random lengths. Specified lengths 10 per cent extra. Ship. wt. per 100 ft., 20 lbs. State wood wanted.

274 RC 689 Yellow Pine.....\$1.61  
Fir.....1.36  
Plain Red Oak.....3.68  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



**Base Blocks**  
4 1/4 by 11 by 1 1/4 inches. Can be cut down. Ship. wt. each, 2 lbs.

274 RC 705—Yellow Pine Each.....\$1.06  
274 RC 706—Fir Each......8¢  
274 RC 707—Oak Each.....20¢

274 RC 672—Ceiling or Side Wall Moulding 3/4 by 2 1/2 inches. Ship. wt. per 100 lineal feet, 25 pounds.  
Yellow Pine—Per 100 lineal feet.....\$2.23  
Fir—Per 100 lineal feet.....\$1.91  
Oak—Per 100 lineal feet.....5.03

274 RC 673—Cove Moulding or Main Member 1 1/4 by 5 1/4 inches. Ship. wt. per 100 lineal feet, 70 pounds.  
Yellow Pine—Per 100 lineal feet.....\$7.95  
Fir—Per 100 lineal feet.....\$ 6.75  
Oak—Per 100 lineal feet.....17.95

274 RC 689—Picture Moulding 3/4 by 1 1/4 inches. Ship. wt. per 100 lineal feet, 25 lbs.  
Yellow Pine—Per 100 lineal feet.....\$1.61  
Fir—Per 100 lineal feet.....\$1.36  
Oak—Per 100 lineal feet.....3.68

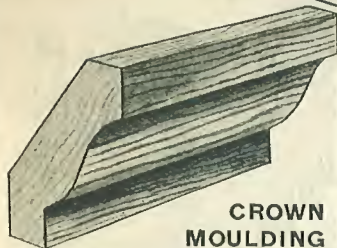
All shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# EXTERIOR TRIM AND MOULDING

## PRICES THAT SAVE YOU MONEY!

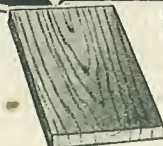


**CROWN MOULDING**

Clear White Pine. High-grade moulding at an unusually low price. Looks well, and White Pine is a long lasting, weather-defying wood. Priced per 100 lineal feet of random lengths from 10 to 16 feet. Add 10 per cent for specified lengths. Average shipping weight 45 lbs. State size moulding wanted.

Article No.	Size Inches	Price
274 RC 651	3/4 x 1 3/4	\$1.84
274 RC 652	3/4 x 2 3/4	2.78
274 RC 653	3/4 x 3 1/4	3.46
274 RC 654	3/4 x 3 3/4	3.93
274 RC 655	3/4 x 4 1/4	4.68

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



For Belt and Brick Mould, See Opposite Page

**WHITE PINE LATTICE**

White Pine in random lengths. Specified lengths 10 per cent extra. Average ship. wt. per 100 lineal feet, 12 lbs. State size wanted.

Article Number	Size, Inches	Price
274 RC 666	5/8 x 1 1/2	\$ .83
274 RC 667	5/8 x 1 3/4	1.24

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

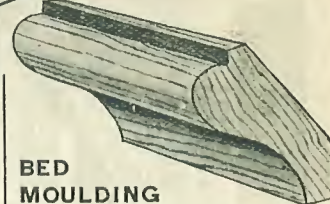
**WATER TABLE DRIP CAP**

Clear White Pine.

Prices for 100 lineal feet, in random lengths from 8 to 16 feet. Specified lengths 10 per cent extra. Average ship. wt. per 100 lineal feet, 36 lbs. State size wanted.

Article Number	Size, Inches	Price
274 RC 660	1 1/4 x 2	\$3.63
274 RC 661	1 1/4 x 2 1/2	4.39

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



**BED MOULDING**

Selected Clear White Pine. An unusually low price for quality moulding that will harmonize with any home. All prices quoted below are for 100 lineal feet, cut in random lengths from 10 to 16 feet. If you wish your moulding cut to specified length add 10 per cent to our price. Average shipping weight per 100 lineal feet, 27 pounds.

Shipped direct from mill to you by Ward's fast shipping service to save you time. State size moulding wanted.

Article No.	Size, Inches	Price
274 RC 656	3/4 x 1 3/4	\$1.87
274 RC 657	3/4 x 2	2.08
274 RC 658	3/4 x 2 1/4	2.33

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



**PARTING STOPS**

Clear White Pine. Cut in random lengths. Size 1/2 by 1 1/8 inches. Shipping weight per 100 lineal feet, 10 pounds.

274 RC 669—Per 100 lineal feet **92¢**

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

**BLIND STOPS**

Size 3/4 by 1 3/8 inches. Clear White Pine. In random lengths. Specified lengths, 10 per cent extra. Shipping wt. per 100 lineal feet, 30 lbs.

274 RC 668—Per 100 lineal feet **\$1.46**

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



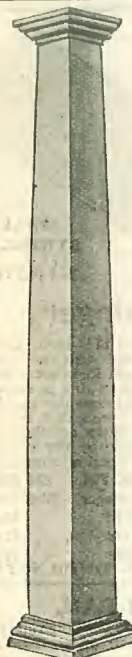
**O. G. BARN BATTENS**

O. G. design run from clear Fir in random lengths. Size 3/4 by 2 1/4 inches. For specified lengths add 10 per cent to our price. Ship. wt. per 100 lineal feet, 25 lbs.

274 RC 678—Per 100 lineal feet **\$1.87**

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

## Reliable Porch Materials—Shipped Direct from Mill



**<SQUARE COLONIAL COLUMNS**

Clear Douglas Fir built-up columns, good-looking and strongly made. Slightly tapered. A column that will make your porch harmonize with the rest of your home, yet Ward's price is low.

Can be cut shorter if desired. The square shape is widely used, since it is strong and attractive in appearance. State size and height. Average ship. wt. 58 lbs.

Size of Shaft at Base	Height Feet	274 RC 734 Sq. Column
8 x 8	8	\$3.98
10 x 10	8	4.89
10 x 10	10	6.40

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

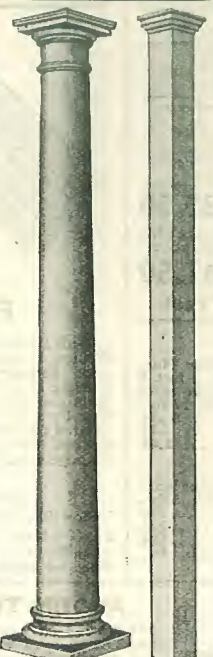
**ROUND COLONIAL COLUMNS >**

Built-up columns of finest Clear Fir. Made of separate pieces firmly held by a lock joint, cemented with waterproof glue. Will not split or check like solid columns. Lighter in weight yet just as strong and more durable. Can be cut shorter. Tapered to 1-inch smaller diameter at top. Carefully machined and smoothed. Our prices include cap and base.

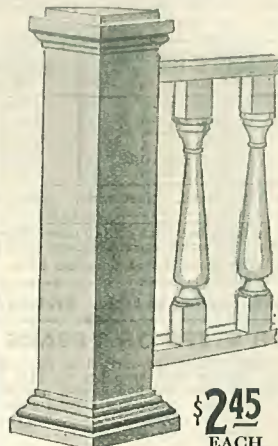
274 RC 735—State size and height.

Diameter at Base	Height Feet	Ship. Wt. Lbs.	Each
6 inches	8	30	\$3.13
8 inches	8	42	4.31
8 inches	9	45	4.73
10 inches	8	58	5.44
10 inches	9	65	5.98
12 inches	10	115	8.93

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



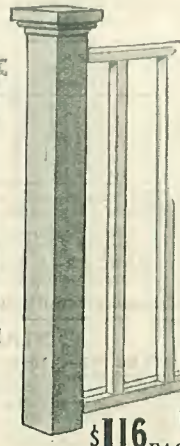
274 RC 735 274 RC 741



**Mission Square Newel**

274 RC 731—Built-up Fir newel. Solid, square design harmonizes well with most any type of architecture. 8x8 inch shaft; 3 ft. 9 in. high including cap and base. Ship. wt. each, 21 lbs.

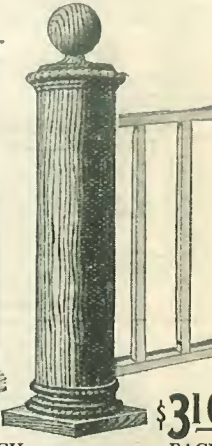
Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



**Colonial Newel**

274 RC 739—Made from clear Fir Lumber, 5 inches by 5 inches square, and 4 feet long. Exceptionally well constructed. Cap is furnished as shown. Shipping weight each, 12 lbs.

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



**Colonial Porch Newel**

274 RC 730—Very neatly designed newel. Four feet long, diameter of shaft at base, 8 inches. Made of clear Fir. Ship. weight each, 23 lbs.

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



**Colonial Bottom Rail**

Popular Colonial porch rail of Fir. You will be delighted with its fine appearance. Size 1 1/4x3 1/2 inches. For specified lengths add 10 per cent. Shipping weight per foot, 1 lb. 4 oz.

274 RC 722—Per lineal foot **7 1/2¢**

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

**Colonial Top Rail**

This Top Rail and Bottom Rail shown at the left harmonizes well with the turned or square columns or balusters. Made of Fir.

Size, 1 1/4x3 1/2 inches. For specified lengths add 10 per cent. Shipping weight per foot, 1 lb. 4 oz.

274 RC 723—Per lineal foot **7 1/2¢**

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

**Mission Bottom Rail**

Two member Bottom Rail. Made of Fir. Size overall 4 1/4x2 1/2 in. Shipped knocked down. Shipping weight per foot, 3 pounds.

274 RC 722—Per lineal foot **13¢**

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

For specified lengths of either of the above, add 10 per cent.

**Mission Top Rail**

Four member Top Rail. Made of Fir. Size overall 4 1/4x4 1/4 in. Shipped knocked down. Shipping weight per foot 2 lbs.

274 RC 721—Per lineal foot **16¢**

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

### SQUARE COLONIAL COLUMN SHOWN AT RIGHT ABOVE

Made of First Grade Washington Fir—the best wood for porch columns. Lasts indefinitely—takes any finish well. Weather-resisting. Size 5 by 5 inches square, 8 feet long. Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid. Ship. wt. each, 26 pounds.

274 RC 740—Without cap..... Each **\$1.70**

274 RC 741—With cap..... Each **2.11**

### Square Porch Balusters

**5 1/2¢** 274 RC 725—Made of Clear Washington fir, a splendid, each weather resisting wood of unusual strength which takes paint readily and will resist rot during years of exposure. Simple, dignified style that is distinctive and practical, yet low priced. Size 1 1/4 by 1 1/4 by 24 inches. Average shipping weight each, 1 lb.

Each..... **5 1/2¢**

Carton of 25..... **\$1.30**

Long lengths, 10 to 20 ft. Per ft. **.03**

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

### Turned Porch Balusters

Exceptionally well made Washington Fir. Harmonizes with almost every style of architecture; carefully turned and uniform. Average shipping weight each, 1 pound.

Article Number	Size Inches	Each	Ctn. of 25
274 RC 726	1 1/4x20	12¢	\$2.85
274 RC 727	1 1/4x24	13¢	3.10
274 RC 728	2 1/4x20	18¢	4.30
274 RC 729	2 1/4x24	21¢	5.00

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



# QUALITY STAIR WORK



The Stairway in Use

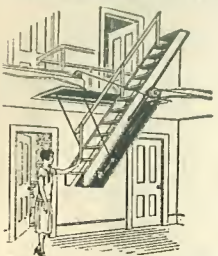
Pulling Stairway Down  
This shows how easily the stairway is made ready for use.

## CONVENIENT DISAPPEARING STAIRWAY

The Wardway Disappearing Stairway turns waste space into valuable room. That big attic which has always been useless, because there was no stairway up to it, may now be easily and quickly changed into a useful addition to your home. The cost of making this change is slight because of our low prices. When closed, the stairway lies flat along the attic floor, entirely out of the way. All that shows from below is a neat wood panel in the ceiling, with a light pull chain hanging down from it.

A gentle pull on the chain lowers the stairway. It comes down easily and without a rush, due to the ingenious system of pulleys and counterbalances. To close the stairway, simply raise it, and give a slight push upward. It goes up easily—little strength is required as it slides on rollers and is perfectly counterbalanced. A child can operate it. See Page 28 for prices of casing.

Stair horses and upper side of panel are primed with a medium dark stain. Lower side of panel is in natural wood, not finished and should be finished to match other woodwork. Trim for finishing around ceiling opening is not supplied. Freight Rates Are Low—See Page 63.



Height from Floor to Ceiling	Finished Opening Size in Ceiling Ft. In. Ft. In.	Floor Space Required for Stairs When Open
7 ft. 7 in.	2-0 x 5-6	4 feet 9 inches
8 ft. 1 in.	2-0 x 5-6	5 feet 0 inches
8 ft. 7 in.	2-0 x 5-6	5 feet 3 inches
9 ft. 1 in.	2-0 x 5-6	5 feet 7 inches
9 ft. 7 in.	2-0 x 6-0	5 feet 10 inches
10 ft. 1 in.	2-0 x 6-0	6 feet 1 inch

274 RC 866—Yellow Pine Panel, 2 feet wide. Shipping weight 150 pounds. **\$39.50**

This stair can also be furnished with ceiling panel 2 feet 6 inches wide instead of 2 feet wide. All other measurements same as given above.

274 RC 868—Yellow Pine Panel 2 feet 6 inches wide. Shipping weight 165 pounds. **\$47.50**

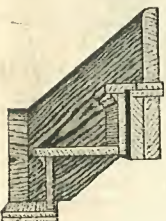
All above shipped promptly from Factory in Ohio. Freight NOT Paid.

## STAIR STEPS OR TREADS

274 RC 762—Stair Steps or Treads are carried in stock in Yellow Pine, Fir and Plain Red Oak. Size of each step 1½ by 11¼ inches, 3 feet 5 inches long. They have one edge one-half round, are dressed two sides and machine smoothed one side. Average shipping weight each, 12 lbs. Yellow Pine. Each. **\$ .76**  
Fir. Each. **\$ .73**  
Plain Red Oak. Each. **\$ 1.46**

## STAIR RISERS

274 RC 763—Size of each riser, ¾ by 1½ inches wide, 3 feet 5 inches long. Surfaced two sides and machine smoothed one side. Ship. wt. each, 5 lbs. Yellow Pine. Each. **\$ .37**  
Fir. Each. **\$ .32**  
Plain Red Oak. Each. **\$ .62**  
Steps and risers shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## STARTING STEP AND RISER

274 RC 765—This Starting Step and Riser, half circle end, is demanded for the modern stairway. They conform to our stock steps and risers and are made right and left hand ends. Be sure to state whether circle end is at right or left hand side going upstairs. Average shipping weight each, 30 lbs.

Yellow Pine (specify right or left hand). Each. **\$7.90**

Fir (specify right or left hand). Each. **\$7.90**

Plain Red Oak (specify right or left hand). Each. **\$9.00**

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## STAIR LANDING STEPS

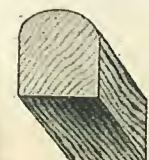
Top or landing steps used on platforms and second floor levels are customarily not as wide as the regular stair step or tread.

They are made 1½ by 3¼ inches wide, 3 feet 5 in. long, and are rabbeted on the inner edge to ½-in. thick, so as to finish level with flooring on platforms and second floor halls. Aver. ship. wt. each, 2 lbs.

## 274 RC 764

Yellow Pine. Each. **\$21**  
Fir. Each. **\$16**  
Plain Red Oak. Each. **\$39**

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



## ACORN TIPS

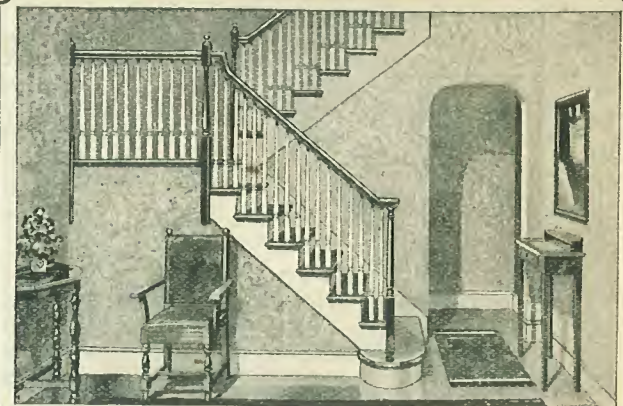
274 RC 759—Ornamental piece for ends of Wall Stair Rail to give finished appearance. Size 1¼ inches diameter. Weight, 1½ ounces. Ship. wt. per dozen, 3 lbs. Freight NOT Paid. Yellow Pine. Each. **\$22**  
Oak. Each. **\$27**

## WALL ROSETTES

274 RC 758—Carried in stock in Yellow Pine, Fir and Plain Red Oak. Shipping weight each, 1 lb. Freight NOT Paid. Yellow Pine. Each. **\$19**  
Fir. Each. **\$13**  
Plain Red Oak. Each. **\$26**

## RETURN NOSING

274 RC 756—Every open string stairway requires return nosing for each step. Size 1½ by 1½ in. Ship. wt. per 100 ft., 50 lbs. Freight NOT Paid. Yellow Pine. Lineal foot. **\$3**  
Fir. Lineal foot. **\$2½**  
Plain Red Oak. Lineal foot. **\$6**



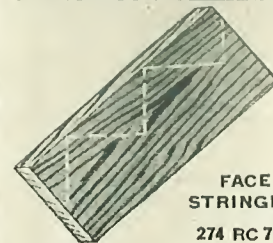
## COLONIAL STAIRWAY

Especially designed for Colonial Homes. Sixteen risers high—10 feet from first floor to second finish floor. Consists of:

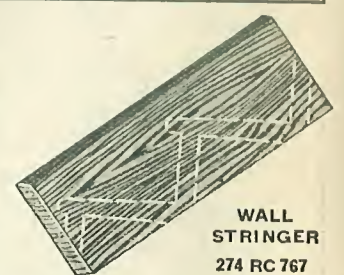
- |  |  |
|--|--|
| 274 RC 765—1 Starting step and riser half circle end L. H. | 274 RC 772—2 Colonial half landing newels.     |
| 274 RC 763—15 Risers.                                      | 274 RC 750—20 Lineal feet colonial stair rail. |
| 274 RC 762—13 Treads.                                      | 274 RC 773—52 Colonial balusters.              |
| 274 RC 764—2 Landing treads.                               | 274 RC 1042—1 Colonial casement.               |
| 274 RC 767—16 Lineal feet wall string.                     | 274 RC 1040—2 Colonial goosenecks.             |
| 274 RC 766—16 Lineal feet face string.                     | 274 RC 662—80 Lineal feet cove moulding.       |
| 274 RC 771—1 Colonial starting newel.                      | 274 RC 716—16 Lineal feet base moulding.       |
| 274 RC 772—3 Colonial landing newels.                      |  |

Prices: Colonial Stairway 16 risers high. Fir. **\$97.20** Oak. **\$132.75**

This stairway can only be furnished in Fir or Oak. Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



FACE STRINGER  
274 RC 766



WALL STRINGER  
274 RC 767

## Face and Wall Stair Stringer

Both the Wall and Face Stringer are furnished in size ¾ x 11¼-inch. The face Stringer is square edged while the Wall Stringer is furnished with one rounded edge. Stringer is carried in stock in Yellow Pine, Fir and Plain Red Oak. Accompanying illustration shows the relative position in which this string is ordinarily used, and the dotted horizontal and perpendicular lines indicate the tread and riser lines, or the "run and rise" in stairwork. From the fact that the space allotted for stairs and the height of ceilings differ in almost every building, we do not cut the string for the run and rise. This must be done by the carpenter. Average shipping weight per lineal foot, 3 lbs. Price is per lineal or running foot.

Kind	274 RC 766 Face Stringer	274 RC 767 Wall Stringer
Yellow Pine (10, 12, 14, 16 ft.). Per lineal foot.....	17¢	17¢
Fir (10, 12, 14, 16 ft.). Per lineal foot.....	17¢	17¢
Plain Red Oak (10, 12, 14 ft.). Per lineal foot.....	32¢	32¢

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## WALL STAIR RAIL

274 RC 753—This rail is generally used on stairways between plaster partitions such as public stairways, basement or attic stairs. It is carried in Yellow Pine and Plain Red Oak. Size by 1½ inches. Ship. wt. per foot, 1 lb. 8 oz. Specified lengths 1 cent per foot extra.

Yellow Pine. Per lineal foot. **\$13**  
Plain Red Oak. Per lineal foot. **\$20**  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## SUB-FILLET AND FILLET

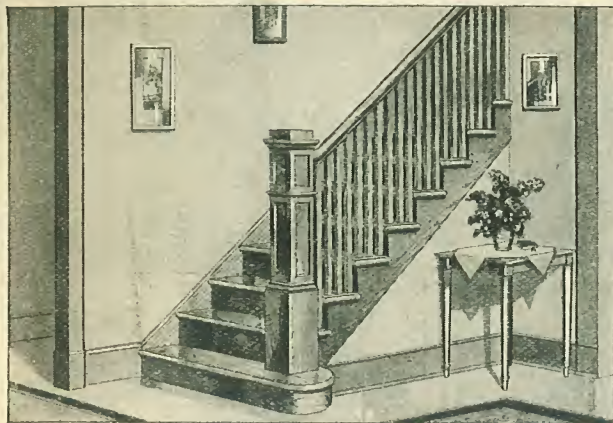
For use with our regular stair rail where 1½ inch square balusters are desired. Sub-Fillet is 1½ by ½ inch plowed 1¼ by ½ inch. Ship. wt. per 100 feet, 25 lbs.

Per Lineal Foot	Sub-Fillet 274 RC 755	Fillet 274 RC 754
Yellow Pine.....	2½¢	2¢
Fir.....	2¢	1½¢
Plain Red Oak.....	4½¢	3½¢

Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



# AT NEW LOW PRICES



## ALDEN STAIRWAY

A beautiful, graceful stairway at unusually low prices. Regular fine quality materials used throughout. Sixteen risers high, or 10 feet from first floor to second finish floor.

274 RC 765	1 Starting step and riser circle end R. H.	274 RC 751	8 Lin. ft. stair rail.
274 RC 763	15 Risers.	274 RC 755	8 Lin. ft. sub. fillet.
274 RC 762	14 Treads.	274 RC 754	8 Lin. ft. fillet.
274 RC 764	1 Landing tread.	274 RC 767	24 Lin. ft. wall stringer.
274 RC 756	14 Lin. ft. return nosing.	274 RC 766	8 Lin. ft. face stringer.
274 RC 768	1 Starting newel.	274 RC 662	50 Lin. ft. cove.
274 RC 758	1 Wall rosette.	274 RC 761	21 Pieces square balusters.

Prices: Alden Stairway 16 risers high... Yellow Pine \$41.30 Fir \$39.50 Oak \$67.05



## STANDISH STAIRWAY

A distinctive stairway that will add dignity and beauty to your home. Made up of our regular high quality stock material. The stairway shown is 16 risers high, or a height of 10 feet from first floor to second finish floor.

274 RC Spec.	1 Starting step and riser R. H. per detail.	274 RC 767	16 Lin. ft. wall stringer.
274 RC 765	1 Starting step and riser 1/4 circle end R. H.	274 RC 768	1 Starting newel.
274 RC 763	14 Risers.	274 RC 770	1 Landing newel.
274 RC 762	12 Treads.	274 RC 751	13 Ft. stair rail with fillet for 1 3/4 inch balusters.
274 RC 764	2 Landing treads.	274 RC 760	24 Turned balusters.
274 RC 766	13 Lin. ft. face stringer.	274 RC 756	12 Lin. ft. return nosing.
		274 RC 662	58 Lin. ft. cove moulding.
		Yellow Pine	Fir Oak
		\$64.58	\$63.00 \$92.38

## Stair and Angle Newels

274 RC 770—Made with a 5-inch shaft, and 5 feet 6 in. long. We furnish loose drop at bottom for all angle newels. Ship. wt. each, 20 lbs.

Yellow Pine.....	Each \$3.80
Fir.....	Each 3.80
Red Oak.....	Each 4.70

274 RC 769—More ornate than our 274 RC 768. Ship. wt. each, 25 lbs.

Yellow Pine.....	Each \$5.32
Plain Red Oak.....	Each 6.28

274 RC 768—Harmonizes well with practically any style of interior trim. Ship. wt. each, 25 lbs.

Yellow Pine.....	Each \$5.32
Fir.....	Each 5.32
Plain Red Oak.....	Each 6.28

NOTE: Stair Newels 274 RC 769 and 274 RC 768 are 4 ft. 5 1/2 in. high with 8x8 in. base and 6x6 in. shaft, suitable for open or closed string board. Base of post 20 in. high allowing for one or two risers.

## Colonial Stair Newel

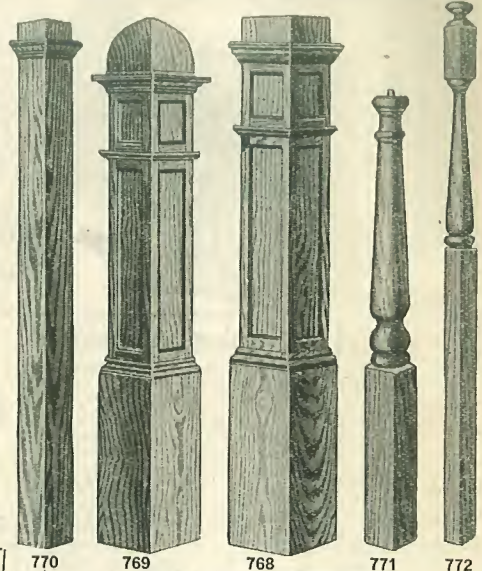
274 RC 771—For use with Colonial casement No. 1042. Height 4 ft. 2 in. with 3 1/4 x 3 1/4 in. base. Ship. wt. each, 15 lbs.

Fir.....	Each \$3.73
Oak.....	Each 4.28

## Colonial Angle Newel

274 RC 772—Height 5 ft. 5 in. with 2 1/2 x 2 1/2 in. base. May be used as plain starting newel by sawing off 1 ft. 6 inches. Ship. wt. each, 15 lbs.

Fir.....	Each \$3.78
Oak.....	Each 4.43



## STAIR BALUSTERS

### Square Colonial

274 RC 761—Because of its size, can be used either three or four balusters per step. As our No. 274 RC 751 Hand Rail is plowed for 1 1/4 in. balusters where the Square Baluster is used, order our sub-fillet and fillet on opposite page Nos. 274 RC 754 and 274 RC 755. Size 1 1/4 x 1 1/4 x 34 inches long. Ship. wt. 1 lb. each.

Each	Per 25
Yellow Pine. 8c	\$1.90
Fir..... 7c	1.65
Red Oak.... 16c	3.80

### Turned Balusters

274 RC 760—Size, 1 1/4 x 1 1/4 x 28 in. and 32 in. long. Average ship. wt. 1 lb. each. State length.

Each	Per 25
Yellow Pine. 32c	\$7.50
Red Oak.... 41c	9.98

274 RC 773—Turned popular Colonial design. Size 1 1/4 x 1 1/4 x 37 3/4 inches long. Ship. wt. 1 lb. each.

Each	Per 25
White Pine.. 35c	\$8.40
Oak..... 44c	10.75

760 773 761

Stair Material Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

## STAIR RAIL BOLTS



Special bolts are required to bolt two pieces of rail together, or a straight piece of rail to a crook or to bolt a piece of rail to a newel.

274 RC 776 is used for joining two pieces of rail together.

274 RC 777 at right above is used for bolting a piece of rail to a newel post.

Ship. wt. each, 3 oz.

274 RC 776—1/2 x 4 1/2 in. 1 nut, each.....6c

274 RC 777—1/2 x 4 1/2 in. 2 nuts, each.....7c

Stair bolts and brackets shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.

## QUARTER LEVEL TURN



274 RC 757—For either right or left hand turns. Ship. wt. each, 6 lbs.

Yellow Pine. Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

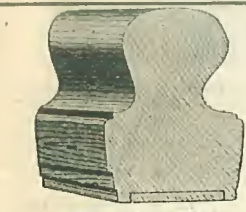
Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48

Oak. Each.....3.48

Each.....\$3.48



## STAIR RAIL

274 RC 751—2 1/2 by 3 1/2 in. Ship. wt. per ft., 2 lbs. Specified lengths 2c per foot extra.

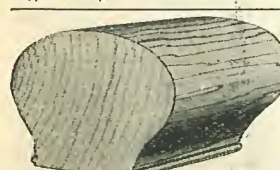
Prices per foot: Yellow Pine 41c; Fir—39c; Oak—56c. Freight NOT Paid.

Specify if Fillet is wanted. For 1 1/4 in. Baluster add 2c per ft. For 1 1/2 in. Balusters use 274 RC 755 and 274 RC 754 below.



## STAIR RAIL

274 RC 752—Graceful, distinctive design. Size 3 1/2 by 1 1/2 in. Specified length 1c per ft. extra. Ship. wt. per ft., about 2 lbs. Freight NOT Paid. Prices per foot: Yellow Pine 18c, Oak 31c.



## STAIR RAIL

New design stair rail for the popular Colonial stairways. Furnished in Fir or Oak. Size 2 1/4 inches wide by 2 1/2 inches high. For specified lengths add 2c per foot extra. Approximate ship. wt. per lineal foot, 1 lb.

274 RC 750

Fir. Per lineal foot.....46c

Oak. Per lineal foot.....59c

## HAND RAIL BRACKETS



These Brackets are used with wall stair rail No. 274 RC 753. Back plate, 3 by 1 1/2 inches. Furnished with screws. Ship. wt. each, 1 1/2 oz.

274 RC 774—Antique Copper. Each.....18c

274 RC 775—Dull Brass. Each.....18c

Each.....18c

Each.....18c

Each.....18c

Each.....18c

Each.....18c

Each.....18c

Each.....18c

## COLONIAL EASEMENT

For bringing rail to proper level to meet Newel head to be used with Colonial Newel No. 274 RC 771. Has 1/4 in. diameter hole to fit over pin in Newel post. Furnished in Fir and Oak.

Prices for Colonial Easement 274 RC 1042.

For Special Rise and Run allow 4 to 6 weeks for shipment.

For Stock For Special

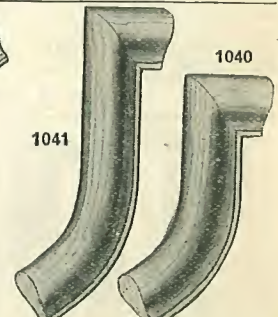
7 1/2" Rise Rise and

8 1/2" Run Run

Fir. \$5.65 \$8.80

Oak.. 6.20 9.30

Ship wt. 2 pounds.



## COLONIAL GOOSENECKS

Match Colonial stair rail 750, 7 1/2 inches rise, 8 1/2 inches run. Special rise and run as listed, in 6 weeks.

No. 1040 for stair top with no further rises beyond landing, 1041 for landing with rises. For Oak add 65c to Fir price. For Stock For Special

7 1/2" Rise Rise and

8 1/2" Run Run

274 RC 1040—Fir \$6.80 \$11.00

274 RC 1041—Fir 6.80 11.00

Each.....\$6.80

Each.....\$6.80

Each.....\$6.80

Each.....\$6.80

Each.....\$6.80

Each.....\$6.80

Each.....\$6.80



# HANDY CABINETS

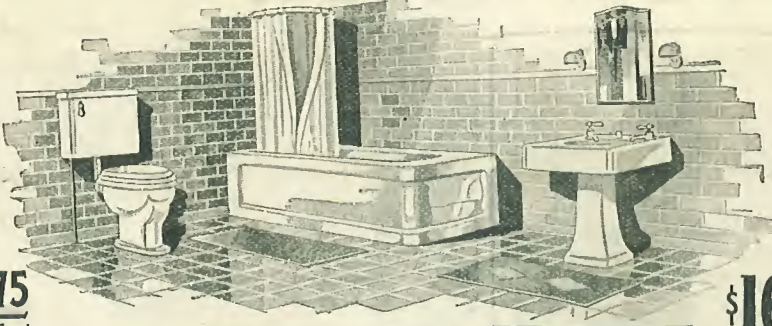


**\$8<sup>75</sup>**  
Each

## MEDICINE CABINET

Sanitary and Modern

**274 RC 830**—A necessary convenience for the modern bathroom. This sturdily constructed All Steel Medicine Cabinet to be built into the wall is completely finished in durable baked-on white enamel. Two glass shelves and a plate glass covering for the exposed shelf. Beveled plate mirror 12 by 16 inches. Cabinet sets in wall opening 15 in. wide, 25 in. high, and 3 1/4 in. deep. Shelves are 4 1/2 in. deep. Door has glass knob and concealed hinges. Comes complete, ready to be set in wall, held in place by four screws which are furnished. Ship. wt. 40 lbs.  
Shipped from Baltimore and Albany or Factory in Cincinnati, Ohio, Freight NOT Paid.



## VENETIAN MIRROR CABINET

**\$11<sup>25</sup>**  
Each

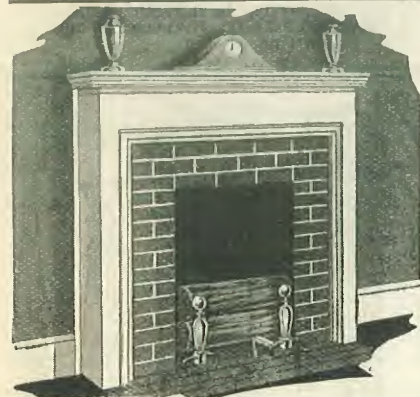
**274 RC 831**—This attractive Venetian Mirror Cabinet will give any bathroom a modern decorative touch, combining practical utility with a beautifully etched floral motif design. The Venetian style mirror size, 16 by 22 in. is of heavy, flawless, beveled plate, held securely to door by two bolts at top and channel at bottom. Cabinet sturdily constructed of cold rolled sheet steel, completely finished in baked-on white enamel. Has two glass shelves 4 1/4 in. deep. Cabinet sets in wall opening 13 1/2 in. wide, 19 1/2 in. high, and 3 in. deep. Door held by spring and chain doorstop. Comes complete, ready to be set in wall. Held in place by four screws which are furnished. Ship. wt. 50 lbs. Freight charges are low—see Page 63.

Shipped from Baltimore and Albany or Factory in Cincinnati, Ohio, Freight NOT Paid.

**\$16<sup>95</sup>**  
Each

## VENETIAN MIRROR MEDICINE CABINET

**274 RC 850**—New style insert Cabinet with beautiful curved top Venetian mirror. A distinctly useful decoration for the bath room. The mirror 18 inches by 26 inches overall is of heavy, flawless, beveled plate, and is fastened securely to door by two bolts at top and channel at bottom. Cabinet of cold rolled sheet steel, completely finished in baked-on white enamel. Has three bulb edge plate glass shelves 4 1/4 inches deep. Wall opening required 15 1/2 x 21 1/4 in. by 3 1/4 in. Inside dimensions of cabinet 15 x 21 x 4 1/4 inches. Outside dimensions of flange, 17 1/2 x 23 1/2 x 1 1/4 in. Ship. wt. 55 lbs. Each. \$16.95  
Shipped from Baltimore and Albany or Factory in Cincinnati, Ohio, Freight NOT Paid.



## COLONIAL MANTEL

A true Colonial design Mantel, especially appropriate for Colonial homes, gives charm and distinction to any fireplace. Furnished in either Fir or Oak in the natural wood. Mantel is 5 ft. 9 in. wide by 4 ft. 6 in. high over all. The shelf is 2 1/2 inches thick and extends 9 in. from the wall. Enough moulding is furnished to trim mantel around both sides of plaster wall. Mantel is always built flush with chimney breast, whether fireplace is built on an outside or inside wall. Mantel extension is just enough to accommodate face brick. The brick opening size is 3 ft. wide by 2 ft. 8 in. high. Easily installed as it is shipped completely set up. Average ship. wts.: Fir 75 lbs.; oak 97 lbs. Freight charges are low—see Page 63.

Frame and shelf only—(no masonry materials included). Unfinished.

**274 RC 747**

Fir..... Each \$19.55  
Oak..... Each 23.70

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## CRAFTSMAN MANTEL SHELF



This attractive Mantel Shelf may be used with any kind of a brick or tile fireplace. Made from carefully selected woods and when put in place with the two heavy wood brackets it presents a very attractive appearance. The shelf is 3 inches thick, projects 10 inches to the front and 7 inches at each end. Can be cut to fit any width and projection of chimney. Front piece is 9 ft. long. Two end pieces are each 1 ft. 5 1/2 in. long. Ends of front piece can easily be cut to fit length of your chimney, and end pieces can be cut to fit chimney breast exactly. After cutting to exact size, interlocking end sections are slipped together and form a perfect fitting shelf. Ship. wt. about 100 lbs. Freight charges are low—see Page 63.

**274 RC 743**—Craftsman Mantel Shelf.

Yellow Pine..... Each \$17.45  
Fir..... Each 19.65  
Oak..... Each 22.70

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## Cupboard Doors

Made of fine grade woods, with three-ply laminated panels. The illustration at left shows one door. Should you desire to fill a wider opening, use doors in pairs. They come with White Pine stiles and rails and Fir Panels, and also in Oak. Doors are 1 1/4 inches thick.

Size Wdth. Hgth. Ft. In. Ft. In.	274 RC 882 White Pine and Fir Per Door	274 RC 883 Oak Only Per Door
1-0x1-2	\$ .77	.....
1-2x2-0	.87	.....
1-2x2-6	1.11	.....
1-2x4-0	1.51	.....
1-6x2-0	.90	\$2.22
1-6x2-6	1.12	2.45
1-6x4-0	1.52	3.22

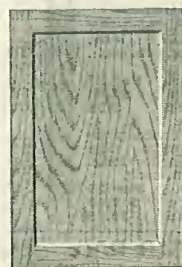
Average shipping weight each, 14 lbs.

Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.

## CUPBOARD AND SCUTTLE DOOR

SIZE **\$1<sup>35</sup>**  
Each

**274 RC 887**—Doors 1 1/8-inch thick, made of White Pine stiles and rails, with Fir panels. Furnished in one size only, 2 ft. by 3 ft. Used for cupboards or scuttle door (in ceiling to attic). Average ship. wt., 10 lbs. Freight charges are low—see Page 63.



274 RC 887

## CLOTHES CHUTE DOOR

SIZE **74¢**  
Each

**274 RC 881**—Doors 1 1/8-inch thick, made of White Pine stiles and rails, with Fir panels. Furnished in one size only—1 ft. by 1 ft. 2 in. Average shipping weight 6 1/2 lbs. Freight charges are low—see Page 63.

**274 RC 881 1/2**—Set of Fir trim for door..... 38¢  
Shipped from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



274 RC 881

## ARTISTIC CHINA CLOSET DOORS

You will find many places to use these attractive Doors in your home. The leaded glass designs are especially suitable for built-in china closets, buffets and dining room cases. They are both glazed entirely with plain clear glass with the exception of the four little squares in design 274 RC 885, which are colored glass. The one-light and eight-light plain glass doors are fine for the upper sections of your kitchen cabinets, pantry cases, etc. Doors are solidly constructed with glass held in place by a wood glass bead. All doors are furnished in one size only. 1 foot 6 inches wide by 4 feet high, 1 1/4 inches thick, quoted in Yellow Pine, Fir and Red Oak. Average shipping weight each, 22 pounds. Sanded, but unfinished. Freight charges are low—see Page 63.

### State Kind of Wood Wanted

Article Number	Yellow Pine	Fir	Red Oak
274 RC 880	\$2.63	\$2.59	\$3.29
274 RC 884	1.89	1.86	2.51
274 RC 885	3.56	3.46	4.21
274 RC 886	3.26	3.21	3.86

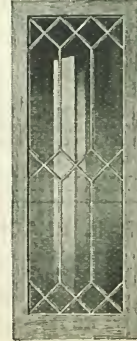
Shipped promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



274 RC 880  
Clear Plain Glass



274 RC 884  
Clear Plain Glass



274 RC 886

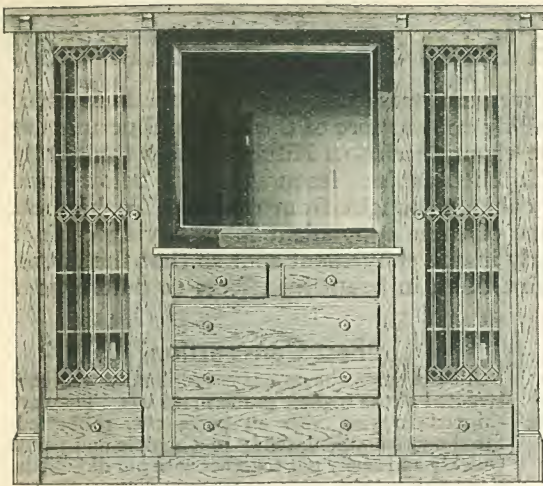


274 RC 885

Leaded Crystal Glass Leaded Art Glass



# MODERN BUILT-IN CONVENIENCES



**\$65<sup>75</sup>**

**Yellow Pine**

## BUNGALOW BUFFET

Your home can be made even more complete and modern with this beautiful built-in Buffet. Handy and convenient, saving many steps a day. High-grade materials and careful, thorough craftsmanship guarantee the quality. The large beveled plate mirror which sets back in the counter shelf is a pleasing background for displaying your fine china or glassware.

The cupboard spaces on either side with their beautiful leaded glass doors provide plenty of room for all of your dishes, and there is also an abundance of drawer space for linens and silverware.

**SPECIFICATIONS.** Size of opening in wall: Width 5 feet, height 5 feet 4 inches, depth 14 inches. Height from floor to counter or main shelf is 2 feet 9 inches. Price includes 24 by 24-inch mirror of best beveled plate. Doors glazed with leaded glass. Five adjustable shelves in each case 12 inches deep. Casing and cap trim furnished to fit around buffet. Furnished in the white—so you can finish it to match your woodwork. Ship. wt. 300 lbs.

274 RC 811—Bungalow Buffet. Yellow Pine. Each.....\$65.75  
274 RC 812—Bungalow Buffet. Oak. Each.....73.25  
274 RC 854—Hardware, Glass Knobs; brass finish. Per set, 3.85

Shipped promptly from Mill stock in Chicago.  
Freight NOT Paid.



**\$36<sup>60</sup>**

## White Pine COLONIAL CORNER CUPBOARD

Adds a touch of charm, reminiscent of the early American or English home. Easily installed in any house, old or new, without alterations or muss. The paneled back completely conceals the walls behind the cupboard. Just nail on the trim. Expertly fashioned of clear white pine or plain red oak, with a 1/4-inch fir panel back. The upper section has three shelves, divided by a partition from the lower portion which has one shelf. The upper door glazed with clear glass—wood dividing bars. Trim is quoted separately to finish top and sides of cupboard after it is set in place. Hardware, which is included, consists of 2 1/2 pairs cupboard butts; 2 glass knobs 1 3/4 inches wide and 2 patented door catches. Cabinet requires opening 2 feet 7 1/2 inches wide by 6 feet 9 1/4 inches high by 1 foot 3 3/4 inches deep. Shipped knocked down. In the natural wood. Shipping weight 140 pounds.

274 RC 828—White Pine.....Each, \$36.60

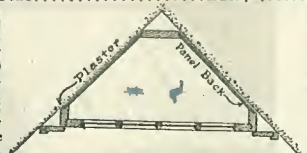
274 RC 829—Plain Red Oak. Ea \$41.70

274 RC 837—Craftsman Trim in Clear White Pine. Set \$1.10

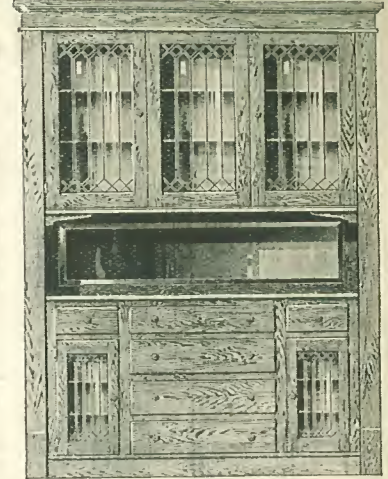
274 RC 838—Craftsman Trim in Plain Red Oak. Per set \$2.25

Shipped promptly from Warehouse near Pittsburgh, Pa.

Freight NOT Paid.



How cupboard fits corner.



## MANCHESTER CHINA CLOSET

**\$49<sup>75</sup>**

**Yellow Pine Cabinet**

Practically all new homes and apartment buildings are now equipped with built-in furniture. Expert workmanship—highest grade materials—spacious step-saving convenience and low price all combine to make this China Closet a real bargain for homes already built as well as for homes to be built. Furnished either with mirror above countershelf, as shown, or with a beautifully veneered wood panel in place of mirror. Made to set in wall opening, 5 feet wide, 7 feet high and 14 inches deep. The height from floor to counter or main shelf is 2 feet 9 inches. Bevel plate mirror or veneer panel is 54 inches by 12 inches. Leaded glass in doors as shown. Six large roomy drawers in lower section. Two adjustable shelves in upper sections and two in each bottom section. Casing and cap trim furnished to fit around china closet. Furnished in the natural wood—so may be finished to match the rest of your woodwork. Shipping weight 300 pounds.

274 RC 803—Yellow Pine, with wood panel. Each \$49.75

274 RC 804—Oak, with wood panel. Each..... 58.75

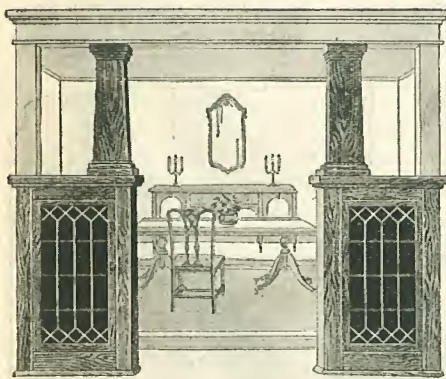
274 RC 801—Yellow Pine, with Plate Glass Mirror. Each..... 59.50

274 RC 802—Oak, with Plate Glass Mirror. Each 69.00

274 RC 851—Hardware, with Glass Knobs; brass finish. Per set..... 54.65

Shipped promptly from Mill stock in Chicago.

Freight NOT Paid.



## Bookcase Colonnade

Appropriate for any type of interior finishing and practically any size of room.

Suitable for openings 7 feet to 12 feet wide and up to 8 feet high. Columns are 6 by 6 inches square, 3 feet 10 inches long—tapered. They can be cut down to fit any height opening. Pedestals are 2 feet wide by 4 feet 2 inches high. Depth inside 8 inches. Doors are glazed with clear glass set in best glazier's metal; the front ends and back, or reverse sides of pedestals, are neatly paneled. Doors are fitted and the adjustable shelves are hand smoothed and sanded. All set up ready for the finisher.

Furnished in white. We supply all necessary hardware—not attached. Shipping weights: Colonnade 200 lbs.; jambs and trim 50 pounds.

274 RC 823—Bookcase Colonnade. Yellow Pine. Each.....\$37<sup>00</sup>

274 RC 824—Bookcase Colonnade. Oak. Each..... 45.00

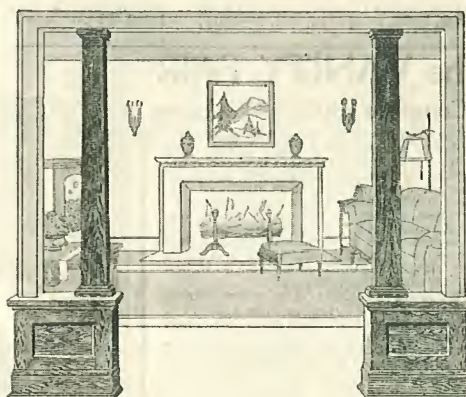
Jambs and Trim Complete for Openings Up to 12 Feet Wide and 8 Feet High

274 RC 857—Yellow Pine. Per set.....\$ 5.60

274 RC 858—Oak. Per set..... 10.60

Shipped from Warehouse near Pittsburgh, Pa.

Freight NOT Paid.



## Mission Colonnade

This mission style colonnade adds a simple touch of dignity to the home, and its proportions are so well balanced that it is adaptable to most any style of decoration. Choice of oak or fir in white, not filled or varnished. Can be finished to match the rest of your woodwork.

Pedestals are 24 inches wide by 24 inches high. The top shelf is 10 inches wide.

Columns are built up 6 inches by 6 inches square and tapered 6 feet long. They may be cut down to fit any opening less than 8 feet in height.

This Colonnade is suitable for opening 6 feet to 12 feet wide, and any height up to 8 feet.

Trim and jambs not included. Furnished sanded but in the white. For prices see Pages 20 and 21.

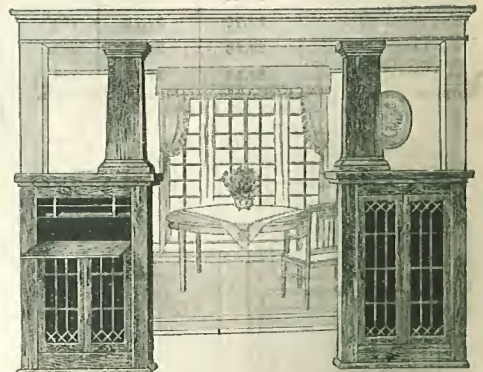
Shipping weight 200 pounds.

274 RC 819—Mission Colonnade Fir. Each.....\$23<sup>50</sup>

274 RC 820—Mission Colonnade Oak. Each..... 29.00

Shipped from Warehouse near Pittsburgh, Pa.

Freight NOT Paid.



## Bookcase and Writing Desk

The practical advantages of a writing desk combined with the decorative beauty of a colonnade. One of the most useful as well as artistic additions to the home, that one could buy. Suitable for openings 8 feet to 12 feet wide and up to 8 feet high. Columns are 7 by 7 inches square and 3 feet 10 inches long. May be cut down to fit any height opening.

Furnished in natural wood, so it may be finished to match the rest of your woodwork. We supply all necessary hardware but not set in place as hardware should be put on after colonnade has been finished. Colonnade priced separately from jambs and trim. Shipping weights: Colonnade 250 pounds; jambs and trim 50 pounds.

274 RC 821—Combination Colonnade. Yellow Pine. Each.....\$47<sup>25</sup>

274 RC 822—Combination Colonnade. Oak. Each.... 56.75

Jambs and Trim Complete for Openings Up to 12 Feet Wide and 8 Feet High

274 RC 857—Yellow Pine. Per set.....\$ 5.60

274 RC 858—Oak. Per set..... 10.60

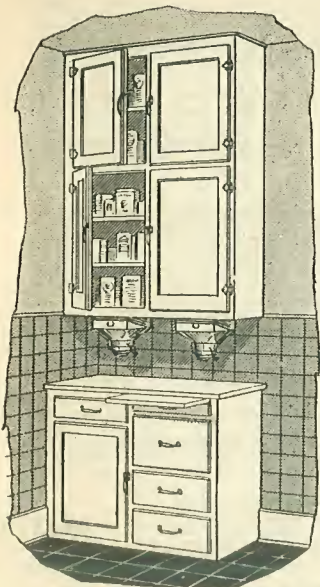
Shipped promptly from Warehouse near Pittsburgh, Pa.

Freight NOT Paid.



# KITCHEN CASES TO MODERNIZE

## New Kitchen Cabinet Features!



### The PURITAN

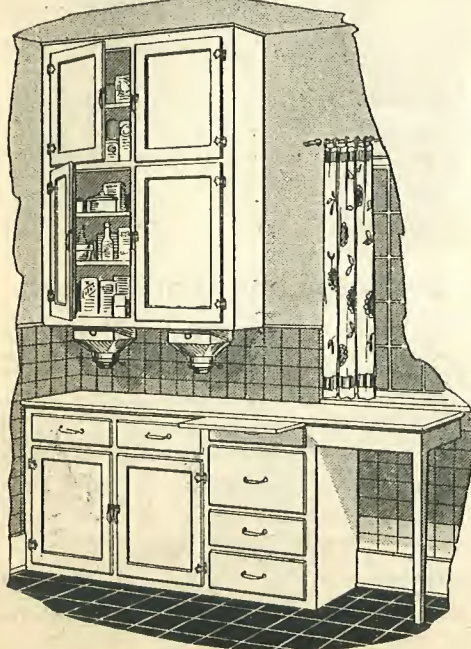
#### Latest Cabinet Features Built In

The Puritan is especially convenient for small kitchens where space is limited. Gives generous cupboard space while offering all the cabinet feature conveniences shown at the right.

**SPECIFICATIONS:** The upper section measures 3 feet 3 1/2 inches wide, 4 feet 11 1/4 inches high by 12 1/4 inches deep. Enclosed by two pair of doors. Five shelves. (These sizes for 9-foot ceiling) for 8 foot 6 inch ceiling, top section is furnished approximately 4 feet 6 inches high with four shelves. The lower section is 3 feet 6 1/2 inches wide, 2 feet 10 1/2 inches high and 20 inches deep. Your choice in either hardwood or white enameled metal top work table. Cupboard for pots and pans below and roomy drawers. Carefully sanded ready for painting. Complete with the Seven Features shown at right.

Puritan Kitchen Case	274 RC 1124 Ceiling 8 ft. 9 in. or over	274 RC 1125 Heights 8 ft. 8 in. or under	Average Ship. Wt. Lbs.
Top section.....	\$16.80	\$15.90	1.00
Bottom section, hardwood table top.....	22.30	22.30	100
Bottom section, enameled metal table top.....	22.70	22.70	100
Complete case, hardwood top.....	39.10	38.20	230
Complete case, enameled metal table top.....	39.50	38.60	230

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



### Finest Materials

All cases are made of beautiful slash grain Douglas Fir. Work table tops are of hardwood or of 16 gauge Armco iron, white enameled, with royal blue flanges. Enameled metal tops have raised edges to prevent fluids from running off. Prices given for both style tops. Choose which you prefer.

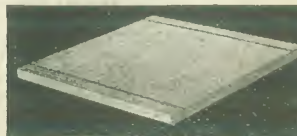
### Best Construction

All the cases shown are exceptionally well constructed of the highest grade materials. They are shipped to you with all parts cut, rabbetted, fitted and smoothed, ready to assemble and paint. Quickly and easily put together with our directions. Everything cut to size except mouldings.

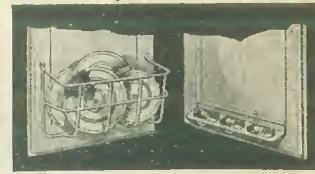
### These New Conveniences Built in Every Case



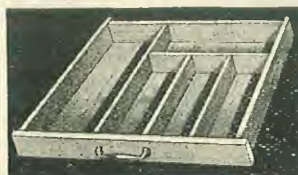
Latest design refrigerator hardware is furnished in wrought steel with sanded brass finish. Complete with screws.



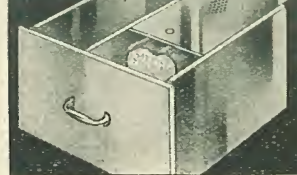
Removable cutting board of clear hardwood. Shaped grip underneath. Convenient for cutting vegetables, rolling pastry, etc.



Lid rack keeps pan covers handy but out of way. Change tray is handy for milk tickets, ice tickets, small change, etc.



Utensil drawer specially divided into five roomy compartments to keep knives, forks, teaspoons, etc., separate.



Special metal breadbox keeps cake, bread, etc., fresh and moist. Ventilated lid prevents moulding.



Metal sugar bin and flour sifter are just like those furnished with most expensive cabinets. Easy to fill. Each holds ten pounds.

### The VANITY FAIR

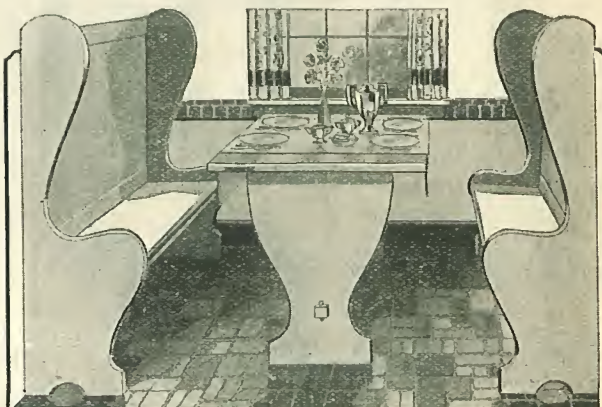
#### A Complete Kitchen Workshop

The Vanity Fair provides additional cupboard space below, and a larger work table, but in other respects is exactly the same as the Puritan at the top of this page. Like all cases shown, it is made of the finest quality materials shipped ready to assemble. Easy to set up following our simple directions. You finish it in colors to match your kitchen. When installed you have a permanent, roomy, built-in case with all the conveniences of a kitchen cabinet and at far less cost!

**SPECIFICATIONS:** The upper section measures 3 feet 3 1/2 inches wide, 4 feet 11 1/4 inches high by 12 1/4 inches deep. Enclosed by two pair of doors. Five shelves. (These sizes for 9 foot ceiling) for 8 foot 6 inch ceiling, top section is furnished approximately 4 feet 6 inches high with four shelves. Lower section, 6 feet 8 1/2 inches wide, 2 feet 10 1/2 inches high and 20 inches deep. Offers either hardwood or white enameled metal top work table, beneath which are a double door cupboard for pots and pans, and roomy drawer space. Carefully sanded ready for painting. Complete with Seven Features shown.

Vanity Fair Kitchen Case	274 RC 1126 Ceiling 8 ft. 9 in. or over	274 RC 1127 Heights 8 ft. 8 in. or under	Average Ship. Wt. Lbs.
Top section.....	\$16.90	\$16.00	150
Bottom section, hardwood table top.....	31.00	31.00	150
Bottom section, enameled metal table top.....	31.80	31.80	150
Complete case, hardwood table top.....	47.90	47.00	300
Complete case, enameled metal table top.....	48.70	47.80	300

Shipped promptly from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



### Cozy Corner Dinette

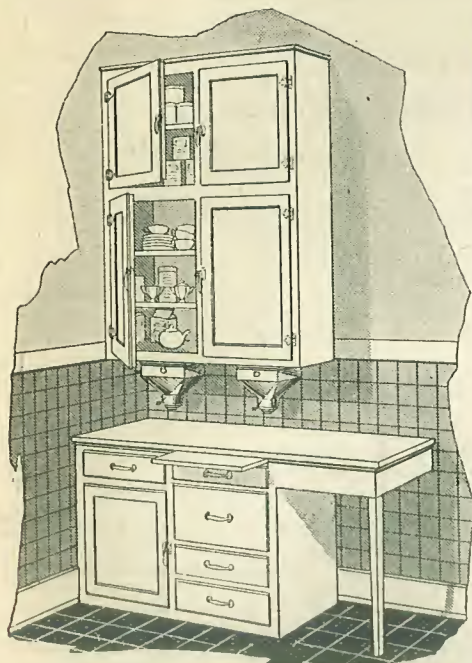
This cozy Dinette Set will save the housewife time and steps. Smartly designed to be used in specially built nook; or can be placed against one wall in your present room. Generous sized table with comfortable seats, large enough for four adults. Shipped ready to put together, all parts carefully sanded ready for painting.

**SPECIFICATIONS:** Floor space required 5 feet 6 inches wide by 3 feet 8 inches long. Table 2 feet 2 inches wide by 3 feet 8 inches long, and 2 feet 6 inches high. Seats are 1 foot 6 inches by 3 feet 8 inches, height from floor 1 foot 6 inches, height of seat back from floor 3 feet 4 inches. Made of perfectly machined Clear Western White Pine. Furnished in the natural wood ready for painting to match the finish of your woodwork. Shipped knocked down in sections. Easily put together. Average shipping weight 180 pounds.

274 RC 846—Dinette in White Pine ..... Each, \$18.40  
Shipped from Warehouse Near Pittsburgh, Pa. Freight NOT Paid.



# YOUR HOME! EASY TO BUILD-IN



## The PRISCILLA → OUR FINEST CASE

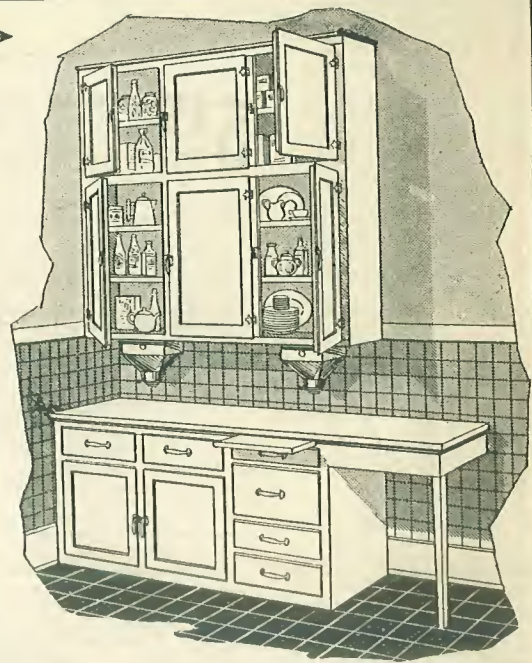
It has all the cabinet features illustrated on the opposite page, and is especially roomy in cupboard space.

Shipped ready to assemble. Easy to put together. No experience necessary. Everything cut to size except mouldings. Directions sent with every case.

Our most complete kitchen case. Upper section measures 4 feet 11 1/4 inches wide, 4 feet 11 1/4 inches high and 12 1/4 inches deep. Enclosed by three vertical sets of two doors each. Five shelves. (These sizes for 9 foot ceiling), for 8 foot 6 inch ceiling, top section is furnished approximately 4 feet 6 inches high, with four shelves. Lower section, 6 feet 8 1/2 inches wide, 2 feet 10 1/2 inches high and 20 inches deep. Offers either hardwood or white enameled metal top work table, beneath which is a double door cupboard for pots and pans and roomy drawer space. Carefully sanded ready for painting.

PRISCILLA KITCHEN CASE	274 RC 1120 8 ft. 9 in. or over	274 RC 1121 8 ft. 8 in. or under	Aver. Ship. Wt. Lbs.
Top section.....	\$21.95	\$20.95	160
Bottom section, hardwood table top.....	31.30	31.30	200
Bottom section, white enameled table top.....	32.10	32.10	200
Complete case, hardwood table top.....	53.25	52.25	360
Complete case, white enameled table top.....	54.05	53.05	360

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



## The MAYFLOWER

### A Handy Two-Section Case

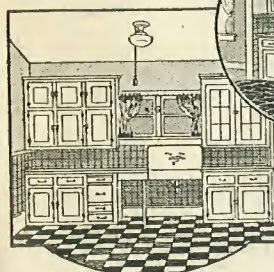
All the cabinet features shown on the opposite page. Shipped ready to assemble. Complete directions furnished. Choice of hardwood or metal table top.

Upper section is 3 feet 3 1/2 inches wide, 4 foot 11 1/4 inches high by 12 1/4 inches deep. Five shelves. (These sizes for 9 feet ceiling); for 8 feet 6 inches ceiling, top section is 4 feet 6 inches high with four shelves. The lower section is 5 feet 1 inch wide, 2 feet 10 1/2 inches high and 20 inches deep. Your choice of either hardwood or white enameled, metal top for work table. Single door cupboard for pots and pans below, and roomy drawers. Carefully sanded ready for painting.

	274 RC 1122 8 ft. 9 in. or over	274 RC 1123 8 ft. 8 in. or under	Aver. Ship. Wt. Lbs.
Ceiling Heights.....	\$16.75	\$15.90	125
Top section.....	24.75	24.75	125
Bottom section, hardwood table top.....	25.50	25.50	125
Bottom section, white enameled table top.....	41.45	40.60	250
Complete case, hardwood table top.....	42.20	41.35	250
Complete case, white enameled table top.....			

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

Large cabinet case and Kitchen Dresser on either side of sink and window.



Breakfast Nook with Kitchen Dresser and smaller case.



Kitchen Dressers on either side of the sink and double window.

## The EVANGELINE

### Latest Style Kitchen Dresser

Sturdily constructed and useful cabinet, exceptionally convenient for the kitchen. Supplied with one end as shown, other end back being formed by wall. Extra wooden end can be furnished where cabinet cannot be built against wall. Shipped with glass doors and front put together, balance knocked down. All parts machined. Easy to erect. Directions furnished.

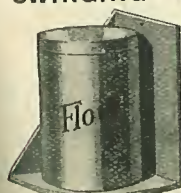
Frame and exposed parts of Clear Western White Pine. Bottom doors have White Pine Stiles and rails with Fir panels. Top doors each glazed with six lights of Clear Glass. Work table top 19 by 50 inches. Size of cabinet 4 feet wide by 8 feet high. Can easily be cut down to shorter height if desired. Bottom section 36 inches high and 17 inches deep. Top section 5 feet high and 11 inches deep, with four shelves. Bottom section has two drawers and cupboard with one shelf. Furnished in the natural wood. Ship. wt. 200 lbs.

274 RC 845—Kitchen Dresser.  
Each.....\$17.95  
Hardware, per Set.....1.15  
Extra end if desired......95

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



## SWINGING TYPE FLOUR BIN



Hinges on side of case and swings in and out. Shipped knocked down, ready to put together. Bin 1 foot 5 1/2 inches wide, 1 foot 8 1/2 inches high, 1 foot 5 1/2 inches deep. Ship. wt. complete outfit, 17 pounds.

274 RC 843—Bin complete with can....\$4.05  
Flour Can only. Ship. wt. 9 lbs.....\$1.55

## DRAWERS FOR KITCHEN AND PANTRY CASES, ETC.



of soft wood. Shipped knocked down. Av. ship. wt. each, 20 lbs.

These drawers are equally suitable for pantry, china closet or linen closet. We furnish them in three sizes. Exposed portion is made of White Pine and the balance

Article Number	Width Ft. In.	Depth	Inside Height	Outside Height	Each
274 RC 877	1 - 5 1/2	18 in.	2 in.	2 3/4 in.	\$1.10
274 RC 878	1 - 5 1/2	18 in.	4 in.	4 3/4 in.	1.10
274 RC 879	3 - 0	18 in.	6 in.	6 3/4 in.	1.95

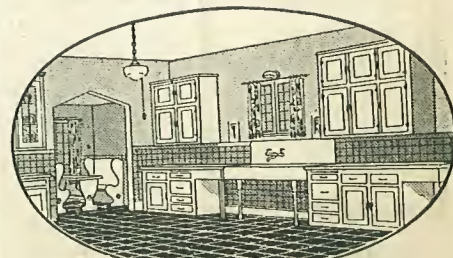
Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

## CUTTING BOARD



Substantially made of good quality Maple 18 inches square, 3/4 inches thick. Used for cutting bread, vegetables, meats, etc. Ship. wt. 17 lbs.

274 RC 896—  
Each.....\$1.25



Breakfast Nook and all three cabinets effectively placed for a most convenient kitchen. The Kitchen Dresser is at the extreme left.



# BUILT-IN CONVENIENCES

## CABINET IRONING BOARD TO BE BUILT INTO WALL—SHOWN AT LEFT

**\$645**

**274 RC 888**—This modern, convenient full-sized Ironing Board is concealed behind a beautiful cabinet door, yet it may be set up ready for use in an instant. Note the handy sleeveboard. Rough opening size 14 inches wide, 81 inches high and 3½ inches deep. Ironing board is 11½ inches wide and 52 inches long; sleeve board is 5 inches wide and 24 inches long, setting 5 inches above ironing board when in use. All frame work Clear Western White Pine. Panel stock for back and door centers of 3-ply Clear Douglas Fir. Ironing Boards made of kiln dried Spruce—guaranteed not to warp.

Notice how solidly the board is supported by the lower panel, making a firm, rigid ironing surface. Shipped set up with complete hardware. To be built into the wall between the studs. Fir trim is furnished for finishing around wall opening. The picture at the left shows the board opened up ready for use, while the picture at the right shows board closed. Anyone can easily install it. Ship. weight 50 lbs. Freight Charges are low—see Page 63.

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

## CABINET IRONING BOARD—TO HANG ON WALL SHOWN BELOW AT RIGHT

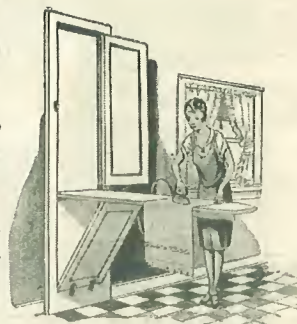
**274 RC 1095**—To meet the demand of those who desire to install one of these handy features in a home already built,

**\$665**

this sturdy and easily installed cabinet has been designed. It is screwed direct to the wall (screws furnished) at each corner of board. Requires no framing. Case has no wooden back as it hangs directly on wall or on a door. Hangs above baseboard to give proper height for ironing. Takes little room space as it projects less than two inches. Made firm and rigid and shipped set up ready to install, except that top panel is unhinged and unfitted so as to swing either right or left as desired. Furnished in natural wood.

**SPECIFICATIONS:** Frame of Clear Western White Pine. Without Sleeveboard. Door Panels Clear Fir. Ironing Board is Kiln Dried Spruce, with rounded edges, slightly tapered at end. Guaranteed not to warp. Width over all 16¼ in.; height 70½ in.; thickness 1½ in. Ironing Board extends 53¼ in. from wall. Shipped in one carton complete with hardware. Average shipping weight 30 lbs.

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



## COMBINATION IRONING BOARD AND TABLE

This convenient fixture, especially designed for small kitchens will appeal to the busy housewife. When used as a table the ironing board itself may be folded in cabinet and top panel closed. The table is formed by lowering board with two drop leaves resting on lower panel. This makes a table 23 by 37 inches. Self-supporting flush hinges gives table a smooth top. When used as an ironing board the ironing board rests on the folded table top. Quickly folded up when not in use. Note handy shelf at top.

**\$1010**

TO BE BUILT INTO WALL

**SPECIFICATIONS:** All frame work of Clear White Pine. Panel stock in center of doors and back of case, Clear Fir. Ironing Board and Table of kiln dried Spruce—guaranteed not to warp. Rough opening dimensions, width 14 in.; height 82 in.; depth 4 in. Ironing board extends 51 in. Average shipping weight each, 45 lbs. Furnished in two styles as explained below.

**274 RC 1096**—Cabinet to be built into wall. Each.....\$10.10

Note: When built into wall, casing is furnished to finish top and sides of recess; lower panel hinged ready to operate; upper panel loose so it may be hinged to swing either right or left.

**274 RC 1097**—Cabinet to be hung on wall. Each.....\$10.75

Note: When hung on wall, backband and moulding is furnished to finish top and sides of case. Shipped same as above except upper panel is fitted ready to apply hardware.

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.

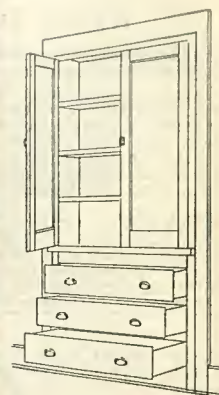
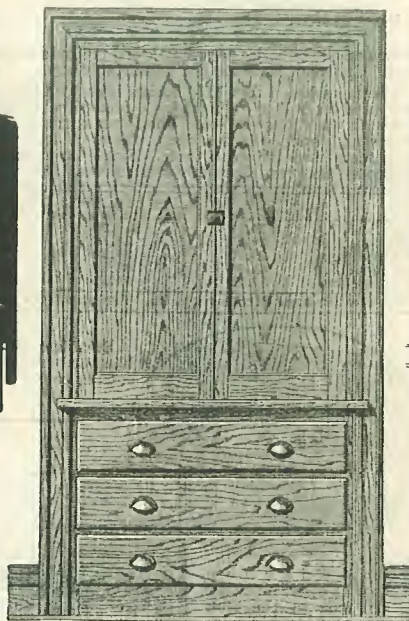
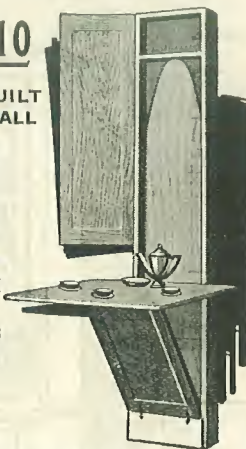


DIAGRAM SHOWING SPACIOUS INTERIOR OF CABINET

## TELEPHONE CABINET GOOD-LOOKING AND CONVENIENT

**\$490**

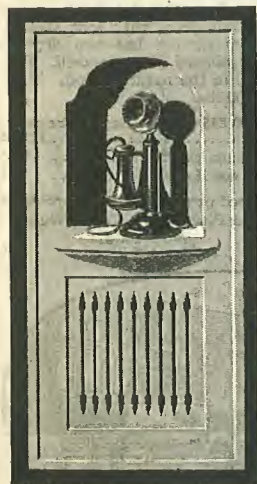
A built-in fixture that is easily and quickly installed in both old and new homes. At once handsome and practical, this cabinet means another convenient piece of furniture in your home. Telephone rests in arched recess on broad shelf sufficiently extended for writing purposes. Plenty of room in the recess for the directory where it will always be handy. Telephone box hidden in lower recess which has removable slatted front.

Cabinet is set into wall between studs. Rough opening required 1 foot 1 inch wide by 2 feet 7¼ inches high and 4 inches deep. Back band trim furnished loose, long enough to permit mitring and fitting. Exposed front of cabinet measures 17 inches wide and 34½ inches long; extends 3½ inches from plastered wall. Clear White Pine with laminated Fir Panel back or All Oak. Comes in the white ready to finish. Shipping weight 16 pounds.

**274 RC 825**—White Pine with Fir back.....\$4.90

**274 RC 826**—All Oak.....7.90

Shipped from warehouse near Pittsburgh, Pa. Freight NOT Paid.



## HANDY BUILT-IN LINEN CLOSET

An unusually well planned Linen Closet. Many home-builders and owners tell us how much they appreciate its handy arrangement and large roomy storage places. Provides three spacious shelves 1½ feet deep and 3 feet wide, and three easily accessible drawers of the same size.

We furnish trim and all the necessary hardware in dull brass or antique copper. Furnished in the white—not painted or varnished—so it may be finished to match the interior of your home. Shipped knocked down, but putting it together is only a few minutes' work. For easy payments see Page 3.

This linen closet occupies a space in the wall 3 feet 3 inches wide, 6 feet 10 inches high, and 1 foot 9 inches deep. No back furnished as case sets against plastered wall. The trim fits around the outside of this on the front. Make sure you have the necessary space, then order your linen closet from Ward's. At our price no home should be without one.

Shipping weight about 210 pounds.

**274 RC 848**—Complete.....\$18.90

Shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid.



# BEAUTIFY YOUR HOME AND GARDEN

## TRELLISES AND PERGOLAS—WARD'S PRICES SAVE YOU ONE-THIRD

Beautify your home and grounds now—at lowest cost. Ward's attractive trellises and pergolas cost you less than you would pay locally—because they are shipped to you direct from the manufacturer. Freight charges are low—see Page 63.

All our trellises are solidly built of clear, soft Pine, *durably painted white*. For easy payments see Page 3. Shipped knocked down, from stock or factory near Decatur, Ill., to save you Freight and Postage.

We do not pay Freight or Postage on trellises or pergolas.



**Single Diamond Trellis**

Attractive as a single trellis or when used in combination with any number of same design.

Clear Pine, painted white. Very desirable small piece. Height 94 inches, width 17 inches. Ship. wt. 10 lbs. Freight NOT Paid.

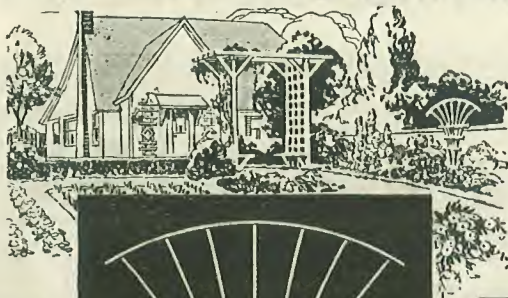
174 RC 317—  
Each... **\$1.45**



**Oval Insert**

Straight grained wood of high quality, painted white. Sturdily constructed. Height 94 inches, width 34 inches. Ship. wt. 18 lbs. Freight NOT Paid.

174 RC 275—  
Each... **\$2.85**



**ORNAMENTAL 7-LEAF LAWN FAN**

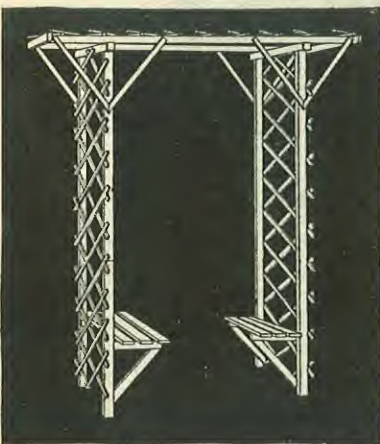
Used for porch columns, sides of garage windows, or on lawns. Spreaders bored for fan leaves, preventing possible breakage. Ship. wts. 5 and 8 lbs.  
474 RC 268—70 in. high, spread 45 in. Mailable. Postage NOT Paid. Each... **89¢**  
174 RC 269—94 in. high, spread 60 in. Not mailable. Freight NOT Paid. Each **\$1.28**



**SECTIONAL TRELLIS** →

Attractively designed trellis shown at right. Use singly or in combinations to create any design or cover any space. 94 in. high, 17 in. wide. Ship. wt. 12 lbs. Freight NOT Paid.

174 RC 274—Each... **\$1.85**



**STRAIGHT TOP ARCH**

Your garden or yard will be improved by this projecting top arch of firmly constructed choice straight grained woods. With or without seats. Prices are very low for this serviceable and good-looking arch. Height 82 in. Extreme width 72 in. Depth 32 in. Ship. weights 85 and 95 pounds. Freight NOT Paid.

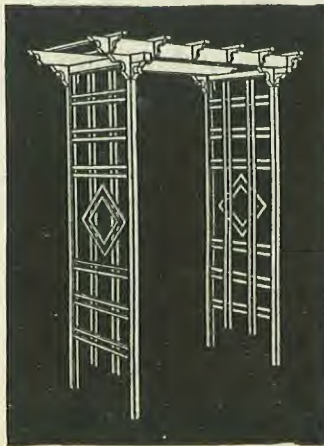
174 RC 314—Without seats. **\$9.95**  
Each...  
174 RC 315—With two seats. Each... **11.95**

**PERGOLA DE LUXE** →

Handsomely constructed with heavy projecting top cross beams. Attractive panelling makes this low priced pergola popular with modern landscapers. Picture it, ivy-covered, in your own garden or arbor. Sold with or without seats.

Height 82 inches, width 70 inches, depth 25 inches. Ship. wts., 75 and 90 lbs. Freight NOT Paid.

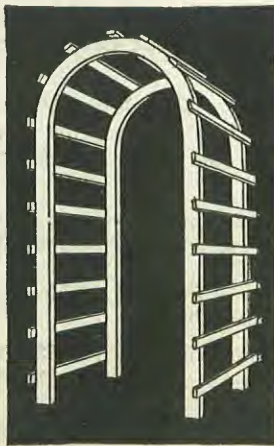
174 RC 301—Without seats... **\$11.25**  
174 RC 302—With two seats... **13.50**



**SEGMENT TOP PERGOLA**

Sturdy segment top with decorative sides and oval. Attractive and popular design, priced low. An unusually lasting decoration for your garden.

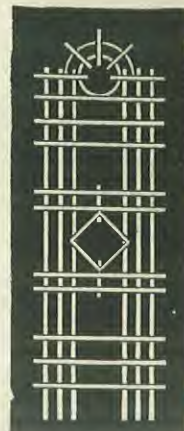
Height 84 in., width 94 in., depth 36 in. Ship. wts. 100 and 120 lbs. Freight NOT Paid.  
174 RC 303—Without seats. Each **\$17.25**  
174 RC 304—With two seats. Each... **20.75**



**CIRCLE TOP ARCH**

This ornamental arch is made of 2 by 4 lumber with double thick circle. Used by many homeowners to beautify gardens, or as entrances and over walks. It will give your garden that smart, professionally landscaped appearance. Height 88 inches. Width inside 44 in. Depth 45 inches. Shipped knocked down. Simple to erect. Ship. wt. 100 lbs. Freight NOT Paid.

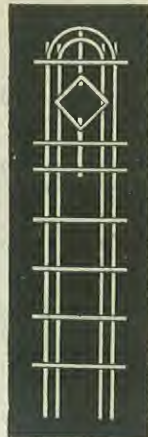
174 RC 305—Each... **\$12.95**



**Bungalow Chimney Trellis**

Beautiful design of bent wood circles. Height 94 in. Width 34 in. Ship. wt. 18 lbs. Freight NOT Paid.

174 RC 298—  
Each... **\$3.75**



**Double Circle Trellis**

An unusually attractive Bungalow Trellis that adds beauty to any lawn or flower garden.

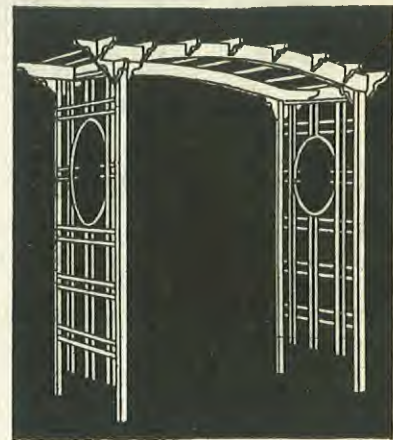
High quality straight grained wood. Height 94 in. Width 23½ in. Ship. wt. 12 lbs. Freight NOT Paid.

174 RC 318—  
Each... **\$2.20**

← **LOW PRICED TRELLIS**

A unique design that looks neat and modern anywhere about the home or garden. Height 94 in. Width 17 in. Ship. wt. 9 lbs. Freight NOT Paid.

174 RC 279—Each... **\$1.48**



**FOLDING TRELLIS**

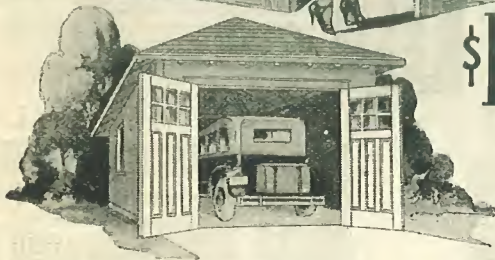
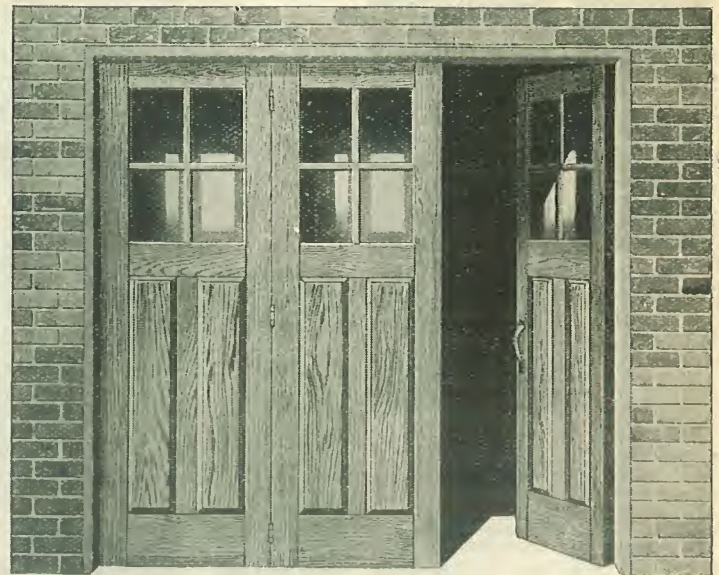
For fencing lawns, flower beds, or parkways, and many other uses.  
474 RC 276—34 inches wide folded. Extends 3 to 8 feet. Ship. wt. 6 lbs. Mailable. Each... **\$1.10**  
474 RC 277—46 inches wide folded; extends 4 to 14 feet. Ship. wt. 9 lbs. Mailable. Each... **\$1.48**  
174 RC 278—70 inches wide folded; extends 8 to 16 feet. Ship. wt. 13 lbs. Not mailable. Each... **\$2.20**  
Postage and Freight NOT Paid.



# SERVICEABLE GARAGE DOORS

STURDILY CONSTRUCTED OF FIRST QUALITY MATERIALS

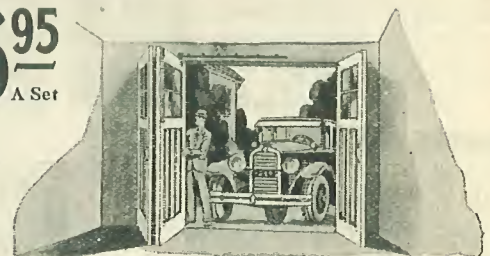
OUR PRICES MEAN SAVINGS—SEE PAGE 3 FOR EASY PAYMENTS!



**\$15<sup>95</sup>**  
A Set

SHIPPED DIRECT FROM  
WAREHOUSE NEAR  
PITTSBURGH, PA.  
TO SAVE YOU MONEY

**\$16<sup>95</sup>**  
A Set



## Swinging Double Garage Doors

In every detail these sturdy Double Garage Doors are carefully planned and painstakingly constructed to give dependable service. Well-made of the best grade Clear Douglas Fir lumber, they are built **edge grain** for greater strength and rigidity.

They will not warp or buckle, and are strongly built to withstand the bumps and misuse that ruins ordinary doors sold for as much or even more. Owners tell us that our doors have out-lived any others they ever used, and many are giving good service after years of use. **For easy payments see Page 3.**

Ward's low price saves you money. We can sell this high-grade, dependable door for less than others must ask because we ship it to you direct from the Mill. **Freight charges are low—see Page 63.**

Full 1¾ inches thick, glazed with lights of clear glass—six to each door. Three wood panels below. Furnished in the white—unpainted—so you can finish them to match your garage.

Two sizes—4 feet wide by either 7½ or 8 feet high. Shipping weight per pair, 230 pounds. **Be sure to state height.**

**274 RC 496**—Height 7½ ft. by 4 ft. wide. Per pair.....**\$15.95**  
Height 8 ft. by 4 ft. wide. Per pair.....**16.35**

## Sliding Triple Garage Doors

You need not shovel snow in winter to get these Triple Sliding Garage Doors open—and they cannot blow shut against your car while backing out of the garage. The same careful, quality construction—the same best grade Clear Douglas Fir Lumber—the same sturdy, dependable year-in and year-out service of our Double Doors, with the added advantage of a door that stays open when you open it. **For easy payments see Page 3.**

Our price is low because we ship direct to you from the Mill. You save extra handling costs and get a better quality door when you buy from Ward's. **Freight charges are low—see Page 63.**

The three sections of this door can be installed to fold together accordion style at the left side of the opening, or two of the doors can be installed to fold to one side.

When they fold inside, it is necessary to allow an extra three feet in the length of the garage.

Each door is 2 feet 8 inches wide, by 7½ or 8 feet high, coming in two sizes. The three doors fill an opening 8 feet wide. Furnished in the white—unfinished, ready for you to paint to match your garage. Shipping weight per set, 250 lbs. **Be sure to state height.**

**274 RC 499**—Three doors 7½ feet high. Per set.....**\$16.95**  
Three doors 8 feet high. Per set.....**17.45**

All doors shipped promptly from warehouse near Pittsburgh, Pa. Freight NOT Paid. Garage door hardware on page 52.



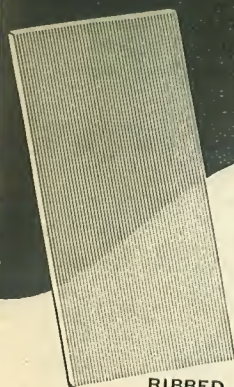
# GLASS

## Safe Delivery Guaranteed

Ward's can save you money on all kinds of Plain, Fancy or Leaded Glass. Our tremendous buying power enables us to secure the best quality as well as the lowest price for our customers. The glass manufacturers must meet our strict requirements or the glass is rejected. Skilled glass packers pack each shipment for you.

It is advisable to shake the box slightly when you get it at your freight office. If there is any sound to indicate that it is broken, open it in the presence of the station agent and note on the freight bill the number of lights broken. We will then refund your money for any breakage or replace the glass. Be sure to mark the breakage on the freight bill or we cannot make an adjustment.

Use the price of the next largest size for odd size lights, or send us a list and we will quote prices. On orders for glass amounting to less than \$2.00, add 35¢ extra for boxing. The terms S. S. and D. S. mean single strength and double strength glass. Single strength glass runs in thickness from 12 to 15 lights to an inch, and the average weight per box is 70 pounds; double strength from 8 to 10 lights to an inch, and the average weight per box is 75 pounds. Shipped Promptly from Warehouse near Pittsburgh, Pa. Freight NOT Paid.



RIBBED

### FANCY GLASS

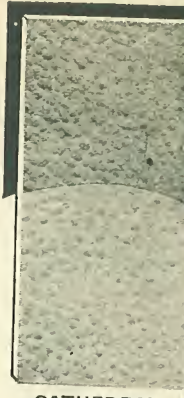
Widths of 30 inches or less.

Article Number	Sq. Ft.
274 RC 580—Florentine Glass.....	29¢
274 RC 581—Maze Glass, D. S.....	29¢
274 RC 582—Ribbed Glass, 1/4 in.....	35¢
274 RC 583—Ribbed Glass, 1/2 in.....	35¢
274 RC 584—Ribbed Wire Glass, 1/4 in.....	42¢

On all orders for less than \$2 add 50¢ extra for boxing. State WIDTH First.



MAZE



CATHEDRAL

### FANCY GLASS

Widths of 30 inches or less.

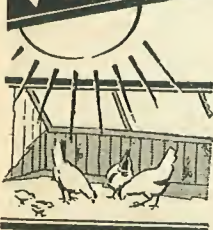
Article Number	Sq. Ft.
274 RC 578—Chipped Glass, D. S.....	46¢
274 RC 579—Ground Glass, D. S.....	37¢
274 RC 585—Cathedral Glass, Wine.....	44¢
274 RC 586—Cathedral Glass, Olive.....	44¢
274 RC 587—Cathedral Glass, Green.....	44¢
274 RC 588—Cathedral Glass, Lt. Blue.....	44¢
274 RC 589—Cathedral Glass, Amber.....	44¢

On all orders for less than \$2 add 50¢ extra for boxing. State WIDTH First.

## SINGLE AND DOUBLE STRENGTH WINDOW GLASS

SIZE OF EACH GLASS	PER LIGHT Article Number		No. of Lights in Box	PER BOX Article Number		SIZE OF EACH GLASS	PER LIGHT Article Number		No. of Lights in Box	PER BOX Article Number	
	274 RC 574	274 RC 575		274 RC 576	274 RC 577		274 RC 574	274 RC 575		274 RC 576	274 RC 577
	S. S. Per Light	D. S. Per Light		S. S. Per Box	D. S. Per Box		S. S. Per Light	D. S. Per Light		S. S. Per Box	D. S. Per Box
8x10	\$0.06	\$0.09	90	\$4.10	\$5.95	18x20	\$0.31	\$0.44	20	\$4.75	\$6.75
8x12	.07	.11	75	4.10	5.95	18x22	.37	.55	18	5.05	7.50
8x14	.09	.13	64	4.10	5.95	18x24	.38	.58	17	5.05	7.50
9x12	.09	.12	57	4.10	5.95	18x28	.47	.70	14	5.05	7.50
9x14	.10	.14	67	4.10	5.95	18x32	.49	.74	13	5.05	7.50
10x12	.09	.13	60	4.10	5.95	18x36	.60	.89	11	5.15	7.60
10x14	.10	.16	51	4.10	5.95	20x20	.37	.55	18	5.05	7.50
10x16	.13	.19	45	4.55	6.38	20x22	.41	.60	16	5.05	7.50
10x18	.15	.20	40	4.55	6.38	20x24	.44	.65	15	5.05	7.50
10x20	.16	.23	36	4.55	6.38	20x26	.47	.70	14	5.05	7.50
10x24	.19	.27	30	4.55	6.38	20x28	.49	.74	13	5.05	7.50
10x28	.23	.33	26	4.75	6.75	20x34	.60	.89	11	5.15	7.60
10x30	.25	.36	24	4.75	6.75	20x36	.68	1.01	10	5.25	7.70
10x32	.28	.43	23	5.05	7.50	22x24	.47	.70	14	5.05	7.50
12x14	.14	.20	43	4.55	6.38	22x26	.49	.74	13	5.05	7.50
12x16	.16	.23	38	4.55	6.38	22x28	.54	.82	12	5.05	7.50
12x18	.18	.26	33	4.55	6.38	22x32	.67	.99	10	5.15	7.60
12x20	.19	.27	30	4.55	6.38	24x24	.54	.82	12	5.05	7.50
12x24	.24	.34	25	4.75	6.75	24x26	.55	.83	12	5.05	7.50
12x26	.27	.38	23	4.75	6.75	24x28	.60	.89	11	5.15	7.60
12x28	.30	.42	21	4.75	6.75	24x30	.67	.99	10	5.15	7.60
12x30	.33	.49	20	5.05	7.50	24x36	.85	1.25	8	5.25	7.70
12x32	.34	.52	19	5.05	7.50	24x40	.92	1.34	8	5.65	8.20
12x34	.37	.55	18	5.05	7.50	26x26	.60	.90	11	5.25	7.60
12x36	.39	.58	17	5.05	7.50	26x28	.69	1.00	10	5.25	7.70
14x16	.19	.26	32	4.55	6.38	26x34	.75	1.10	9	5.25	7.70
14x18	.20	.28	29	4.55	6.38	26x36	.90	1.32	8	5.65	8.20
14x20	.22	.32	26	4.75	6.75	26x38	.93	1.35	8	5.65	8.20
14x24	.30	.42	21	4.75	6.75	28x32	.75	1.10	9	5.25	7.70
14x26	.31	.44	20	4.75	6.75	28x38	.92	1.35	8	5.65	8.20
14x28	.37	.55	18	5.05	7.50	30x30	1.05	1.52	7	5.65	8.20
14x32	.41	.60	16	5.05	7.50	30x32	.93	1.35	8	5.65	8.20
14x34	.44	.65	15	5.05	7.50	30x38	.95	1.65	8	5.65	10.10
14x36	.47	.70	14	5.05	7.50	30x40	1.20	2.20	6	5.65	10.10
14x40	.51	.76	13	5.15	7.60	32x34	1.22	2.22	6	5.65	10.10
16x20	.27	.38	23	4.75	6.75	32x42	1.05	1.90	7	5.65	10.10
16x24	.33	.46	19	4.75	6.75	40x40	1.62	2.85	5	6.30	10.90
16x28	.41	.60	16	5.05	7.50	40x44	.....	2.88	5	.....	10.90
16x32	.47	.70	14	5.05	7.50	42x48	.....	3.65	4	.....	11.10
16x34	.49	.74	13	5.05	7.50	44x46	.....	4.20	4	.....	12.90
16x36	.51	.76	13	5.15	7.60	46x48	.....	4.25	4	.....	12.90
16x44	.70	1.00	10	5.25	7.70			5.75	3	.....	13.05

## AGRICULTURAL VITA GLASS



Sold Only in Full Boxes

No. of No. of Lights Lights	in in	Box Box	25 ft. 50 ft.
8x10 in.	45	90	
8x12 in.	37	75	
9x14 in.	28	57	
10x12 in.	30	60	
10x16 in.	22	45	
12x14 in.	21	43	
12x24 in.	12	25	
274 RC 598—Horti-			
cultural Vita-Glass in			
25-foot boxes.....			\$12.95
Per box.....			\$12.95
In 50-foot boxes.....			24.95

## LETS IN ULTRA-VIOLET RAYS

Hens lay fewer eggs in winter because they are not exposed to the sun's vital ultra-violet rays. These rays are kept out entirely by common glass—it is little better than solid walls in poultry houses.

Vita-Glass lets the life-giving ultra-violet rays pass through. An experiment over 5 months with chickens in a Vita-Glass glazed house proved they were never sick and showed no leg weakness. Another test on a poultry farm hatched out 1500 in a Vita-Glass fitted brooder without a single case of leg weakness (rickets).

Other tests show that chickens in Vita-Glass glazed houses not only were further advanced in growth and weight—and they preferred plain food to costly medicated substitutes.

Vita-Glass has raised egg production for poultry owners as high as 10 per cent.

Vita-Glass is effective wherever there is need indoors for vital outdoor sunlight. For stables, cold frames, hot bed sash, greenhouses, and hog pens. Animals need sunlight all winter—it keeps them healthy.

Agricultural Vita-Glass is high in ultra-violet transmission, but not made in appearance suitable for residential use. Shipped Promptly from Warehouse in New York City.

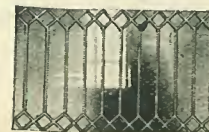
## LEADED CRYSTAL GLASS

The joints are neatly made and well soldered. Each design is made to correspond with the size of the light required. Extra cost, if put in coppered bars, is 30 cents per square foot additional.

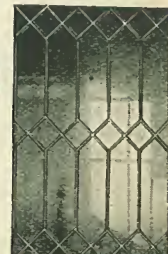
Lights of leaded glass containing less than 3 square feet will be charged at 3 square feet.

When ordering give WIDTH of light first and height last.

Leaded glass made special to order. Allow 8 to 10 days for manufacturing.



274 RC 595—Per sq. ft. 62¢



274 RC 596—Per sq. ft. 62¢

Free Estimates—Let Us Figure Your Building Material Needs



# QUALITY LUMBER

## Let Us Show You How

**YOU SAVE** money when you order your lumber from Ward's, because our direct from mill service eliminates middlemen's profits and all expensive freight rehandling charges. You save **TIME** too! No waiting for shipments from small local mills. Deal **DIRECT** with **WARD'S!**

**CARLOAD SHIPMENTS MEAN BIGGER SAVINGS**—If you can use a carload of lumber, or get some of your friends to make up a full car, we can save you still more money on lumber. Remember that you save on everything in this catalogue, but the bigger your order is the bigger your savings will be.

## Free Estimates

You'll want to have an idea of how much lumber and material you'll need for the job you have to do. Moreover you'll want to know exactly how much it will cost you. Take advantage of our free estimates. We do not charge for this expert service—it is absolutely **FREE**—without obligation or expense of any kind. Just go thru this book. Pick out the kind of materials you want—we will figure the costs. See how much you save! No obligation to buy! Be sure to read Page 4.

### HIGH-GRADE FINISHING LUMBER

Kiln-dried finishing lumber of highest quality, maintained by exceedingly careful selection, expert sawing and proper seasoning. Sold at an unusually low price because we ship direct from the mill, and sell huge quantities.

Use a carload of lumber, if you can, or get some of your friends to make up a full car. It will save you money. Why pay more elsewhere when you can buy absolutely first-grade lumber from us for less money, and at the same time be positively sure that you are actually getting first-grade lumber and not a mixture of inferior grades?

Our high grade finishing lumber is absolutely guaranteed to satisfy you. It is thoroughly seasoned, honestly graded, and expertly sawed.

Shipped promptly from Mill in Eastern Iowa, Freight NOT Paid.

### CLEAR YELLOW PINE FINISHING LUMBER

**274 RC 1002**—State size wanted. Prices quoted below are for random lengths. For specified lengths allow 5 per cent extra.

Size Inches	Weight, Lbs. Per 100 Lin. Ft.	Per 100 Lin. Ft.	Size Inches	Weight, Lbs. Per 100 Lin. Ft.	Per 100 Lin. Ft.
1 by 4	85	\$2.60	1 1/4 by 6	150	\$ 5.60
1 by 6	125	3.90	1 1/4 by 8	200	7.45
1 by 8	165	5.50	1 1/4 by 10	260	10.80
1 by 10	210	7.65	1 1/4 by 12	310	12.95
1 by 12	250	9.20			

### FIR DROP SIDING



Pattern No. 106

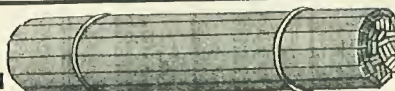
**274 RC 997**—This is the same high grade as our fir flooring. The quality is very clear which makes it an ideal siding. Size 1 by 6 inches. Ship. wt. per 1000 feet, 2000 lbs.

Per 1000 board feet.....**\$56.00**

Shipped promptly from Mills in Iowa or Missouri, whichever is nearer you, Freight NOT Paid.

No. 1

### QUALITY LATH



The best quality white pine obtainable. Can be supplied in any quantity needed by quick shipment from Mills in Iowa or Missouri. Sizes 3/8-inch by 1 1/2-inch by 4 feet. Ship. wt. per 1000, 500 lbs.

**274 RC 998**—Per 1000.....**\$9.10**

Shipped promptly from Mills in Iowa or Missouri, whichever is nearer you, Freight NOT Paid.

CLEAR FIR

### BEADED CEILING



**274 RC 979**—Beaded edge and center. Size 3/4 by 3 1/4 inches. Ship. wt. per 1000 feet, 1400 lbs.

Per 1000 board feet.....**\$41.50**

Shipped promptly from Mills in Iowa or Missouri, whichever is nearer you, Freight NOT Paid.

### White Pine Bevel Siding



**274 RC 996**—A very popular siding because of its durability and appearance. Easy to handle and takes paint very well. Should be laid with one-inch lap. Finished size is 1/2-inch narrower so in estimating quantity for 4-inch siding add 1/8 of the total number of square feet of wall space to the total amount. For 6-inch siding add 1/4 of the total number of square feet of wall space to the total amount. No deductions should be made for doors and windows. Ship. wt. per 1000 feet, 800 lbs. State size wanted.

Size 1/2 by 4 inches.....**\$44.50**  
Per 1000 board feet.....  
Size 1/2 by 6 inches.....**51.00**  
Per 1000 board feet.....  
Shipped promptly from Mill in Eastern Iowa, Freight NOT Paid.

### Washington Red Cedar Shingles

Full 5 to 2 Extra Clear Washington Red Cedar Shingles. They are of very fine quality, and the exceptional care taken in their manufacture results in a shingle that will give excellent service. Carried in stock at Mill in Missouri from where quick shipments are made.

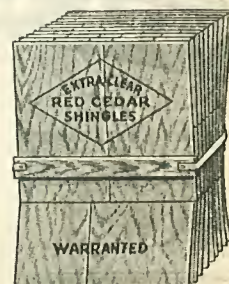
Ship. wt. per 1000, 180 lbs.

**274 RC 999**—Per 1000.....**\$5.15**

Shipped promptly from Mill stock in St. Louis, Mo., Freight NOT Paid.

**\$5.15**

Per 1000



PRICES ON LUMBER SUBJECT TO MARKET CHANGES.



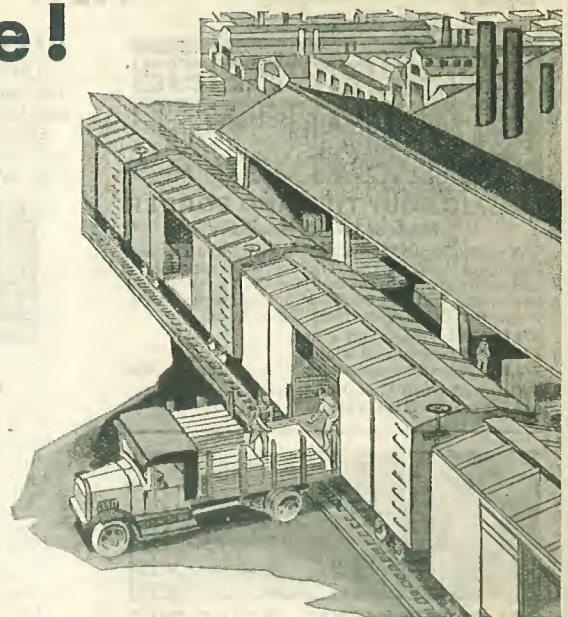
# SHIPPED DIRECT FROM MILL Much You Can Save!

**CAREFUL GRADING**—Every piece of lumber sold by Ward's is carefully graded as to quality, size, straightness and freedom from knots and defects. This careful grading is just another important feature of Ward's service that makes experienced builders order our material again and again.

**CLOSE RIGID INSPECTION**—Before any of our material is shipped to you it must pass the most rigid inspection from expert millwork and lumbermen. This assures your receiving first quality material from us—in perfect condition—exactly as described in this catalogue.

## Send Us Your List!

Just send us a list of all the materials you need—lath, lumber, shingles, cabinets, wall-board, roofing, hardware, and other needs—and we will figure costs. For certain purposes the less expensive grades and kinds of lumber often serve as well as the more expensive clear and No. 1 grades. Our lumber experts will be glad to suggest these cheaper grades whenever you give us sufficient information. Ask us to help you make your selection. We will be glad to suggest ways of saving money for you wherever we can.



### HARDWOOD FLOORING AT A BIG SAVING!

#### GRADING RULES FOR FLOORING

**First or Clear Grade** is the best made, the face being clear, as the name implies. Lengths in this grade will be mixed, 2 feet and up, with not to exceed 15 per cent under 4 feet. No certain amount of any one length supplied.

**Second or Select Grade** is the next below First or Clear. It may contain some slight imperfections but is excellent flooring, suitable for all but the very highest class of work. Random lengths only, 1 to 16 feet.

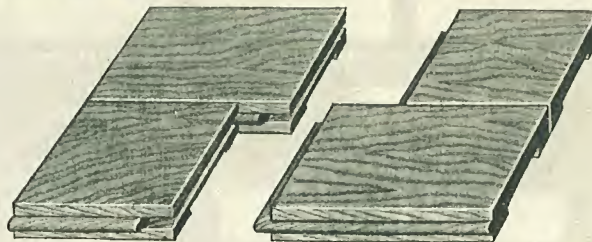
**Third Grade or Number One Common**, is the lowest grade Oak flooring we carry, and is used where a good serviceable floor is wanted without so much regard for the finished appearance. It will admit sound knots and minor defects which will not affect its wearing qualities.

#### HOW TO ORDER FLOORING

When estimating the amount of flooring required, remember that the width of Face given in the table below is the finish size or covering size of the flooring, and that a flooring having 1½-inch face is counted as being 2 inches wide to allow for the tongue and groove. Because of this, it is necessary to add about one-third to the actual number of square feet of surface to be covered.

For instance, a room 9 ft. by 10 ft. contains 90 sq. ft. of surface to be covered. To this must be added ⅓ of 90 or 30 sq. ft. making a total of 120 board feet of flooring necessary to cover the room.

Prices on  
Flooring  
Subject to  
Market  
Changes



Freight  
Charges  
Are Low  
See  
Page 63

#### THICK OAK FLOORING

1½-inch thick. In random lengths from 1 foot up. Ship. wt. 200 lbs. per 100 feet.

Article No.	Kind of Oak	Grade	Thickness	Size of Face	Per 100 Bd. Ft.
274 RC 980	¼ sawed Red Oak	First (Clear)	1½	2½ in.	\$10.70
274 RC 982	Plain Red Oak	First (Clear)	1½	2½ in.	9.60
274 RC 983	Plain Red Oak	Second (Select)	1½	2½ in.	8.70
274 RC 984	Plain Red Oak	Third (No. 1 Com.)	1½	2½ in.	7.10

Shipped promptly from Mill in Eastern Iowa or near Cincinnati, Ohio. Freight NOT Paid.

#### THIN OAK FLOORING

¾-inch thick. Machine smoothed, tongued and grooved, in random lengths from 1 foot up. Ship. wt. 100 lbs. per 100 feet.

Article Number	Kind of Oak	Grade	Thickness	Size of Face	100Bd. Ft. Random Lengths
274 RC 985	¼ sawed Red Oak	First (Clear)	¾	1½ in.	\$8.85
274 RC 987	Plain Red Oak	First (Clear)	¾	1½ in.	6.75
274 RC 988	Plain Red Oak	Second (Select)	¾	1½ in.	6.35
274 RC 989	Plain Red Oak	Third (No. 1 Com.)	¾	1½ in.	4.85

Shipped promptly from Mill in Eastern Iowa or near Cincinnati, Ohio. Freight NOT Paid.

#### MAPLE FLOORING

Prices, per 100 feet in random lengths. Ship. wt. per 100 feet, 200 lbs. for the 1½-inch flooring and 90 pounds for the ¾-inch flooring. Shipped from Mills at Milwaukee, Wis.

Article Number	Grade	Thickness	Size of Face	Per 100 Bd Ft.
274 RC 990	First (Clear)	1½	2½ in.	\$11.00
274 RC 991	Second (Select)	1½	2½ in.	8.85
274 RC 992	First (Clear)	¾	1½ in.	7.30
274 RC 993	Second (Select)	¾	1½ in.	5.20

#### YELLOW PINE FLOORING

Both Edge and Flat Grain are clear and free from defects. Edge Grain is quarter-sawn and will last longer than the Flat Grain. For specified lengths allow 10 per cent extra. Ship. wt. 1000 feet, 2000 lbs. Shipped from Mills in Iowa or Missouri. Freight NOT Paid.

274 RC 994—Clear Edge Grain 1½ by 3¼. Per 1000 board feet.....\$80.00  
274 RC 995—Clear Flat Grain 1½ by 3¼. Per 1000 board feet.....56.50

#### FIR FLOORING

Edge Grain quality clear fir 1½ by 3¼ inches. Comes in random lengths, 6 to 16 feet. For specified lengths add 10 per cent extra. Ship. wt. per 1000 feet, 2000 lbs. \$66.50  
Shipped promptly from Mill in Eastern Iowa. Freight NOT Paid.

### END-MATCHED YELLOW PINE FLOORING—LATEST QUALITY FLOORING

We can now furnish you with the finest quality Yellow Pine Flooring both side and end matched. End matching makes all end joints perfect and insures you a saving in both time and materials. You can lay flooring just as rapidly as you can drive the pieces up in place and nail them. Your work is completed in about half the time. You don't even need a square or a pencil. The editor of one of our large lumber journals said about this new idea in the manufacture of yellow pine flooring: "No longer must you square the ends of each piece of flooring as you lay it. Only one cut is required on each string of flooring."

This new idea in pine flooring has eliminated end nailing and makes split and raised

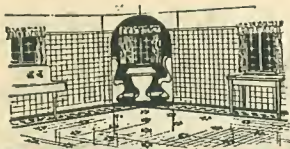
joints impossible. Furnished in random lengths so joints can be broken and a better floor laid. Furnished in one size only 1½ by 2½ inch face measurement, figured as 1 by 3 board measure. All bundles are wire tied just the same as hardwood flooring. Ship. weight 2100 lbs. to 1000 square feet.

274 RC 958—Clear Flat Grain Yellow Pine End-Matched Flooring. \$64.00  
Per 1000 board feet.....

Add 27½ per cent to the total number of square feet to be laid for loss in machining and difference in width.

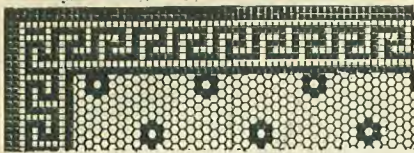
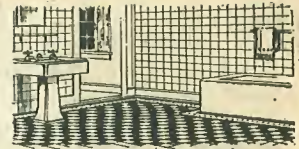
Shipped promptly from Mill in Eastern Iowa. Freight NOT Paid.





# FLOOR AND WALL TILE

## NEW COLORFUL PATTERNS



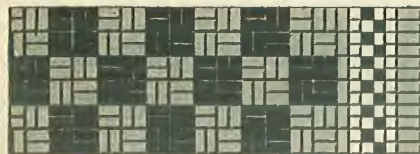
### MOSAIC BODY TILE AND BORDER

Made of 1-Inch Hexagons

A neat, simple floor tile that makes an attractive bathroom floor design. Tile floors are so sanitary and easily cleaned that every modern home should have them in the bathroom and kitchen as well. Ship. wt. per square foot, 3 lbs. 8 oz.

274 RC 386—Black and white.  
274 RC 387—Red and white.  
274 RC 388—Blue and white. Per sq. ft. .... 39¢

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.



### COLORFUL BASKET WEAVE TILE

Made of 1-Inch Squares and 2 by 1-Inch Rectangles

One of the newest and most beautiful designs we carry. Modern home builders—and owners—are using it for bathroom, sun porch, and kitchen floors. Shown in colors on inside back cover. Shipping weight per square foot, 3 lbs. 8 oz.

274 RC 395—Black and white.  
274 RC 396—Red and white.  
274 RC 397—Blue and white. Per sq. ft. .... 46¢

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.

### At Prices That Save You Money!

The modern home demands beautiful Ceramic Tile on floors and walls in bathroom, sun porch and kitchen.

Here are the latest, most up-to-date patterns in floor tile—and wall tile in gay, brilliant colors—at Ward's low prices.



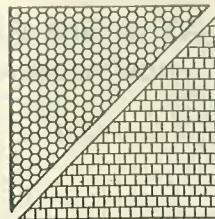
### ANTIQUE FLOOR TILE

Made of 1 and 2-Inch Squares and 2 by 1-Inch Rectangles

This dignified, colorful antique tile design is just the thing for sun porch, terrace, breakfast room or hearth. In three beautiful shades of brick red, this floor tile gives the effect of antique flagstones—with all the smartness of modern coloring. Shown in colors on inside back cover. Ship. wt. per square foot, 3 lbs. 8 oz.

274 RC 398—Antique Floor Tile. In three shades of brick red. Per square foot. .... 58¢

Shipped promptly from Warehouse near Kansas City, Mo. Freight NOT Paid.



### PLAIN WHITE FLOOR TILE

1-Inch Hexagons

(Shown in upper sketch at left)  
274 RC 385—Per sq. ft. .... 30¢

¼-Inch Squares

(Shown in lower sketch at right)  
274 RC 383—Per sq. ft. .... 30¢  
Average shipping weight per square foot, 3 lbs. 8 oz.

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.



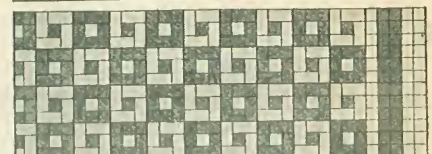
### NEW BASKET WEAVE DESIGN

Made of 1-Inch Squares and 2 by 1-Inch Rectangles

Attractive, sanitary floor design in either black, red, or blue and white. A simple, yet very effective pattern—one that will beautify your bathroom, kitchen or sun room and at the same time give you a sanitary, waterproof, easily cleaned floor. Average shipping weight per square foot, 3 lbs. 8 oz.

274 RC 392—Black and white.  
274 RC 393—Red and white.  
274 RC 394—Blue and white. Per sq. ft. .... 50¢

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.



### LATEST SPIRAL DESIGN

Made of 1-Inch Squares and 2 by 1-Inch Rectangles

Gay, colorful floor tile pattern that will beautify your bathroom, kitchen or sun porch in the latest mode of interior floor decoration. Your choice of either Black, Red or Blue and White, in this distinctive, original pattern. Average shipping weight per square foot, 3 lbs. 8 oz.

274 RC 389—Black and white.  
274 RC 390—Red and white.  
274 RC 391—Blue and white. Per sq. ft. .... 46¢

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.

## HOW TO ORDER WALL TILE

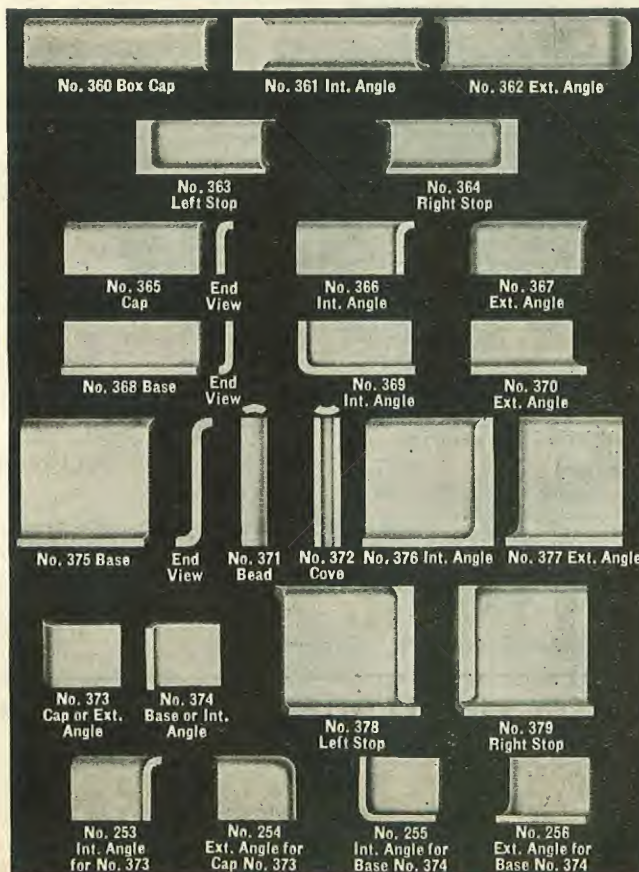
To find out the amount of tile required for the walls of a room, you should measure the entire distance around the room and deduct for door opening. This will give you the number of feet of base or cap to order. For each inside corner of the room, you should order one interior angle for cap and one interior angle for base. If room has any projecting corners it will be necessary to order one exterior angle for cap and one exterior angle for base for each projecting corner. Cap No. 365 and Base No. 368 do not require right or left stop pieces. To determine the amount of wall tile required for the room, it is simply necessary to ascertain the number of square feet of wall surface to be covered. Complete instructions for installing Wall Tile are furnished with each order. Average shipping weight on wall tile and trim, 5 pounds per square foot.

## FLOOR TILE

If the floor is square with no irregularities, figure the square feet of surface by multiplying the width of the room by its length. Add a foot or so for waste in laying and this will give you the number of square feet of tile to be ordered.

If the room has any irregularities a sketch giving measurements must always be included when ordering patterned tile so the correct amount of border to be supplied can be determined.

Tile comes in sheets securely glued to paper with the proper spacing allowed between each piece. In ordering always be sure to allow a little extra for waste in fitting when laying.



## WALL TILE—White and Colors

Be sure to state, black, white, or color.

274 RC 380—Enameled Wall Tile 6 by 3 inches.

White. Per square foot. .... 65¢

Black. Per square foot. .... 95¢

274 RC 384—Enameled Wall Tile 4¼ by 4¼ in.

White. Per square foot. .... 65¢

Black. Per square foot. .... 95¢

Green, Blue, or Orchid. Per square foot. .... 98¢

274 RC 360—Box Cap 6 by 2 inches.

White. Per lineal foot. .... 40¢

Black. Per lineal foot. .... 50¢

274 RC 361—Interior Angle for 360 Cap.

White or Black. Each. .... 24¢

274 RC 362—Exterior Angle for 360 Cap.

White or Black. Each. .... 24¢

274 RC 363—Left Stop for 360 Cap.

White or Black. Each. .... 38¢

274 RC 364—Right Stop for 360 Cap.

White or Black. Each. .... 38¢

274 RC 365—Bullnose Cap 6 by 2 inches.

White. Per lineal foot. .... 32¢

Black. Per lineal foot. .... 38¢

274 RC 366—Interior Angle for 365 Cap.

White or Black. Each. .... 24¢

274 RC 367—Exterior Angle for 365 Cap.

White or Black. Each. .... 24¢

274 RC 368—Enameled Base 6 by 2 inches.

White. Per lineal foot. .... 32¢

Black. Per lineal foot. .... 38¢

White or Black

274 RC 369—Interior Angle for 368 Base. Ea. 24¢

274 RC 370—Exterior Angle for 368 Base. Ea. 24¢

White. Per lineal foot. .... 24¢

Black. Per lineal foot. .... 32¢

274 RC 372—Cove 6 by 1¼ inches.

White. Per lineal foot. .... 24¢

Black. Per lineal foot. .... 32¢

274 RC 373—Cap or Exterior Angle. 4¼x4¼ in.

Green, Blue, or Orchid. Each. .... 32¢

274 RC 374—Base or Interior Angle. 4¼x4¼ in.

Green, Blue or Orchid. Each. .... 32¢

274 RC 253—Interior Angle for 373 Cap.

Green, Blue or Orchid. Each. .... 48¢

274 RC 254—Exterior Angle for 373 Cap.

Green, Blue or Orchid. Each. .... 48¢

274 RC 255—Interior Angle for 374 Base.

Green, Blue or Orchid. Each. .... 48¢

274 RC 256—Exterior Angle for 374 Base.

Green, Blue or Orchid. Each. .... 48¢

274 RC 375—Base 6 by 6 inches.

White. Per lineal foot. .... 75¢

Black. Per lineal foot. .... 82¢

274 RC 376—Interior Angle for 375 Base.

White or Black. Each. .... 50¢

274 RC 377—Exterior Angle for 375 Base.

White or Black. Each. .... 50¢

274 RC 378—Left Stop for 375 Base.

White or Black. Each. .... 50¢

274 RC 379—Right Stop for 375 Base.

White or Black. Each. .... 50¢

Shipped from Warehouse near Kansas City, Mo. Freight NOT Paid.





# FIREPLACE EQUIPMENT



## POPULAR FIREPLACE SETS



### \$4.35 DISTINCTIVELY MODERN SET

Handsome and well designed Fireplace Set, both useful and distinctly ornamental to the room. Consists of stand, shovel, tongs, and poker. Height 30 inches. Shipping weight per set, 22 pounds.

**274 RC 914—Black finish.**  
Cast Iron. Per set..... **\$4.35**

**274 RC 915—Hammered brass finish.**  
Cast Iron. Per set..... **\$5.75**

**274 RC 916—Brush only, to match brass set.** Shipping weight 5 pounds.... **\$1.50**

Shipped from Foundry in Ohio.  
Freight NOT Paid.



### \$3.35 GOOD LOOKING AND SERVICEABLE

Serviceable wrought iron Fire Set at a moderate price. Furnished complete with stand, shovel, poker and tongs. Neat, artistic design in dull finish. Height 26 inches. Ship. weight per set, 18 pounds.

**274 RC 925—Black finish.**  
Wrought Iron. Per set..... **\$3.35**

**274 RC 928—Black Wrought Iron with hammered brass handles only.** Per set **\$3.65**

Shipped from Foundry in Ohio.  
Freight NOT Paid.



## PORTABLE GRATES

A very pleasing design. Heavy cast iron. Dull black or hammered brass finish. Burns either wood or coal.

Plain Black Finish. **274 RC 938—State size.**

Width at Front, In.	Depth Inches	Width at Back, In.	Shipping Weight	Each
21	12½	19	50 lbs.	<b>\$5.35</b>
24	12½	22	60 lbs.	<b>6.10</b>
27	12½	25	70 lbs.	<b>6.80</b>
30	12½	28	80 lbs.	<b>7.15</b>

Hammered Brass Finish. **274 RC 939—State size.**

Width at Front, In.	Depth Inches	Width at Back, In.	Shipping Weight	Each
21	12½	19	50 lbs.	<b>\$6.45</b>
24	12½	22	60 lbs.	<b>7.50</b>
27	12½	25	70 lbs.	<b>8.20</b>
30	12½	28	80 lbs.	<b>9.25</b>

Shipped from Foundry in Ohio. Freight NOT Paid. All portable grates are furnished with dumping bottoms.

## ANDIRONS AT LOW PRICES



### \$3.60 BLACK OR HAMMERED BRASS FINISH

Artistic, well proportioned mission style Andirons. Height 17 inches. Shipping weight per pair, 39 pounds.

**274 RC 967—Black finish.**  
Cast iron. Per pair..... **\$3.60**

**274 RC 968—Hammered antique brass.** Cast iron. Per pair..... **\$4.85**

Shipped from Foundry in Ohio. Freight NOT Paid.



### \$4.95 HAMMERED ANTIQUE BRASS FINISH

Hammered antique brass finish with attractively colored enamel shields. Add color beauty to any fireplace. Height 20 inches. Shipping weight per pair, 30 pounds.

**274 RC 904—Hammered antique brass only.**  
Cast iron. Per pair **\$4.95**

Shipped from Foundry in Ohio. Freight NOT Paid.

## ADJUSTABLE THROAT DAMPER



Reduces smoking, damper controlled by regulating handle which extends out on face of fireplace. Made of cast iron. Two-inch flange all around to fasten into brickwork; not included in measurements.

**274 RC 922—State size.**

Size	Ship. wt.	Each	
24 x 10 in.	44 lbs.	Each	<b>\$4.75</b>
30 x 10 in.	53 lbs.	Each	<b>\$5.15</b>
36 x 10 in.	56 lbs.	Each	<b>5.95</b>
42 x 10 in.	61 lbs.	Each	<b>6.75</b>

Shipped from Foundry in Ohio. Freight NOT Paid.

## FIREPLACE SCREEN NEW STYLE

**\$8.95**

Decorative three-fold Fireplace Screen in antique hammered brass with neat brass handles. Sturdy frame covered with 10-mesh black wire cloth that stops passage of flying sparks. Decorated with unique brass scrolls. Center fold is 30 inches wide and side folds are 12 inches wide. Screen is 30 inches high. Ship. wt. 26 lbs. Shipped from Foundry in Ohio. Freight NOT Paid.

**274 RC 931—Each..... \$8.95**

## FIREPLACE FOLDING SCREEN

**\$4.95**

Strong steel frame covered with fine black mattress weave wire (see insert on picture). Handy folding feature permits adjustment to any angle. May be collapsed and stored in small space during the summer months. Four folds each 12 inches wide and 30 inches high. Furnished in plain black finish with artistic brass handles and trim—attractive, serviceable and at a big saving. Shipping weight 16 lbs. Shipped from Foundry in Ohio. Freight NOT Paid.

**274 RC 930—Each..... \$4.95**

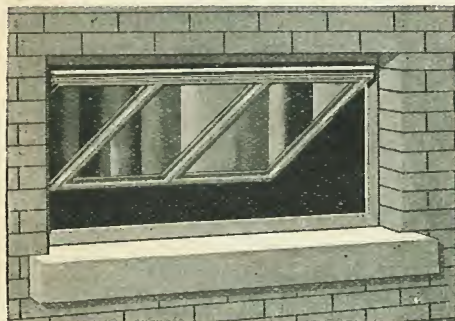
## FIREPLACE FOLDING SCREEN

**\$7.85**

Sturdily constructed, high quality Folding Screen with a heavy frame in hammered antique brass finish. Covered with a special heavy mesh wire. Harmonizes well with our 274 RC 915 fire set shown above at left. Four folds each are 12 inches wide and 30 inches high. May be stored into a small space when not in use. Insert on picture shows relative mesh compared with screens at left. Ship. wt. 19 lbs. Shipped from Foundry in Ohio. Freight NOT Paid.

**274 RC 929—Each..... \$7.85**

# Steel Basement Windows—Coal Chute Doors



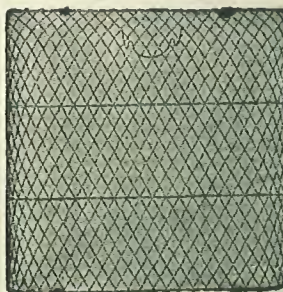
## STEEL BASEMENT WINDOWS AND FRAMES

Steel basement windows cannot rot, warp or splinter, and admit more light and ventilation to the basement. Strongly constructed and durable. They are easy and inexpensive to install. Our steel sash and frames are shipped ready to set in the wall and require no extra labor for fitting or attaching hardware. Glass held in place with steel glazing clips and putty. We supply the clips but do not furnish the putty or glass. Order by size and number.

**274 RC 957—State size wanted.**

Glass Size, Inches	Masonry Opening Size Ft. In.	Shipping Weight, Pounds	Each
10 x 12	2-8¾ x 1-3¼	18	<b>\$1.80</b>
10 x 14	2-8¾ x 1-5¼	20	<b>1.85</b>
10 x 20	2-8¾ x 1-11¼	22	<b>2.00</b>
12 x 18	3-2¼ x 1-9¼	23	<b>2.00</b>

Shipped promptly from Warehouse at Warren, Ohio.  
Freight NOT Paid.



## WIRE SPARK GUARD

**\$2.35** When this guard is on the hearth before the grate, you need have no fear of flying sparks. Ship. wt. 20 lbs.

**274 RC 932—State size.**

24 by 30 in. high. Each..... **\$2.35**

30 by 30 in. high. Each. **\$2.65**

36 by 30 in. high. Each. **3.00**

Shipped from Foundry in Ohio. Freight NOT Paid.

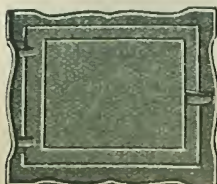


## AUTOMATIC ASH DUMP

Made to be set in the floor of the fireplace below the grate. Allows ashes to fall in ash pit from which they are removed through ash pit door shown below. Cast iron. Size 6 by 7¾ inches. Shipping weight 3 pounds.

**274 RC 921—Each..... 60¢**

Shipped from Foundry in Ohio. Freight NOT Paid.



## ASHPIT DOOR

To be set in wall of chimney at bottom of ash pit from grate. Our door includes frame, with flanges to hold it in the brickwork of the chimney. Made of cast iron. Size 10 by 12 inches. Shipping weight 20 pounds.

**274 RC 920—Each.... \$1.70**

Shipped from Foundry in Ohio. Freight NOT Paid.

Extra Heavy for Long Life

**\$4.65**



## STEEL DOOR FOR COAL CHUTE

Ready to Install

Coal Chute Door, heavily constructed of copper steel, giving maximum durability and strength. Once installed it requires no further attention. Positive self-closing spring lock on door and unbreakable hinges. The one-piece frame is made of heavy copper steel tank plate. Same unbreakable material is used in the door construction. The bottom of apron is extra heavy to easily withstand severest shocks of coal delivery. Comes finished in black enamel, ready for installation in wall. Requires masonry wall opening 21¾ inches wide, 16 inches high and 8 inches deep. Ship. wt. 46 pounds. Ward's huge buying power makes possible this low money-saving price, and Ward's direct-to-you sales insures faster service.

**274 RC 944—Each..... \$4.65**

Shipped from Warehouse at Warren, Ohio.  
Freight NOT Paid.



# MAKE USEFUL PLACES OUT OF UNUSED SPACES

## 4 PLY **SUPERB**

Trade Mark

# FIBER WALLBOARD

The illustrations at the left show you just a few uses for Ward's Superb Fiber Wallboard. You can finish off those unused spaces in your home easily and quickly with this sturdy four-ply product. You will find it cheaper, cleaner and far less work and bother to apply than plaster. Equal in quality to any fiber wallboard on the market, yet Ward's prices are less!

### EASY TO APPLY

No experience is needed to apply Superb Wallboard—the only tools you will require are a hammer and a saw. The wide sheets reach the distance of two or three studding, requiring fewer joints and you can select lengths which will reach the distance from floor to ceiling. For \$10.60 you can finish a room 10 by 12 feet with 8-foot ceiling.

### ECONOMICAL TO USE

Do not judge the quality of this board by our extremely low prices. Distributing millions of feet yearly enables us to furnish it at these remarkably low prices. In addition, it is economical to ship because it is light in weight. This also makes it easy to handle. Can be applied direct to the studding or placed over old cracked plastered walls. No additional headers or extra supports are required.

For applying Superb Wallboard use fine lath nails such as 84 R 8205 on Page 53, requiring one pound for every 150 square feet of wall-board.

### SUPERB IS A FINISHED WALLBOARD

Superb Wallboard is treated on both sides with a special oil paint at our factory. A cream color is applied on one side and a salmon color on the other. Either side may be exposed to view. You save the cost of paint and labor for finishing your walls. Its painted surface also keeps out moisture and gives the board practically a waterproof finish, which can be washed with soap and water. We will gladly send a small sample on request for your inspection.

## Prices on Superb Wallboard, Panel Strips and Tape

Due to danger of damage in shipping, we do not accept orders for less than three sheets.

### Superb Wallboard

Order by Article Number	Width of Sheet Inches	Length of Sheet Feet	Square Feet Per Sheet	Shipping Weight Sheet Lbs.	Price Per Sheet
174 RC 280	32	6	16	10	\$ .42
174 RC 281	32	7	18 $\frac{2}{3}$	11	.49
174 RC 282	32	8	21 $\frac{1}{3}$	13	.56
174 RC 283	32	9	24	14	.62
174 RC 284	32	10	26 $\frac{2}{3}$	16	.69
174 RC 285	32	12	32	19	.83
174 RC 286	48	6	24	14	.62
174 RC 287	48	7	28	17	.73
174 RC 288	48	8	32	19	.83
174 RC 289	48	9	36	22	.94
174 RC 290	48	10	40	24	1.04
174 RC 291	48	12	48	29	1.25

Shipped promptly from stock in Baltimore and Albany or Factory at Buffalo, N. Y., whichever is nearest you. Freight NOT Paid.

### Panel Strips

Narrow wood strips to cover joints where joint tape is not used. Also for making wall panels. Clear Fir. Thickness  $\frac{3}{8}$  inch. Furnished in random lengths only. Width  $1\frac{1}{8}$  inch. Shipping weight 100 running feet, 15 lbs. Freight NOT Paid.

174 RC 308—100 running feet... \$1.00

### Joint Tape

Made of tough brown craft paper  $1\frac{1}{2}$  inches wide and heavily gummed on one side. Use tape for covering joints when panel strips are not desired. Shipping weight per roll, 1 pound. If ordered separately, allow extra for parcel post.

74 RC 307—Per roll of 250 feet... 25¢

## Protecto Plaster Wallboard

Protecto Wallboard is an excellent substitute for lath and plaster. It is strong, heavy, fire resisting and will look well and give satisfactory results when painted, kalsomined or papered.

This Plaster-board, or sheet plaster, as it is sometimes called, is made by rolling a patent hard setting plaster between two sheets of tough cardboard and allowing it to dry into hard solid sheets.

Protecto Wallboard has a patented square edge 274 RC 311—State size wanted.

which, when the pieces are fitted together, gives a perfect joint, making the use of a crack filler unnecessary where the wall is to be papered or paneled.

When the wall is to be painted or kalsomined without the use of panel strips, a perfectly smooth wall can be obtained by using a very small amount of our Protecto Crack Filler. Due to danger of damage in shipping, we cannot accept orders for less than three sheets.

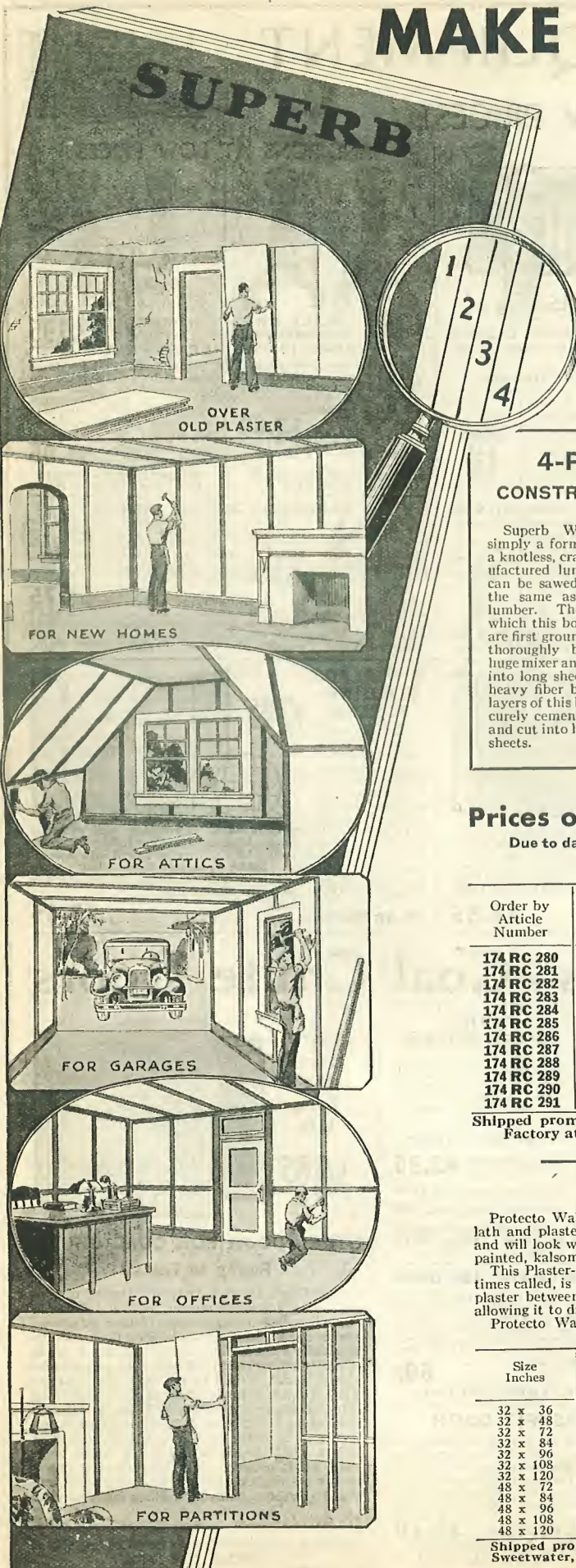
Size Inches	Feet Per Sq. Sheet	Thickness Inch	Ship. Wt. Sheet Lbs.	Price Per Sheet
32 x 36	8	$\frac{3}{8}$	15	\$ .19
32 x 48	10 $\frac{1}{2}$	$\frac{3}{8}$	22	.26
32 x 72	16	$\frac{3}{8}$	34	.59
32 x 84	18 $\frac{2}{3}$	$\frac{3}{8}$	40	.69
32 x 96	21 $\frac{1}{3}$	$\frac{3}{8}$	46	.80
32 x 108	24	$\frac{3}{8}$	52	.89
32 x 120	26 $\frac{2}{3}$	$\frac{3}{8}$	57	.99
48 x 72	24	$\frac{3}{8}$	48	.89
48 x 84	28	$\frac{3}{8}$	56	1.04
48 x 96	32	$\frac{3}{8}$	64	1.18
48 x 108	36	$\frac{3}{8}$	72	1.33
48 x 120	40	$\frac{3}{8}$	80	1.48

### PROTECTO CRACK FILLER

Where it is intended to paint or kalsomine walls or ceilings without the use of panel strips, we recommend setting all nails, after which the nail holes and joints where the sheets come together should be carefully filled with our Protecto Crack Filler. Order 5 pounds of filler for each 500 feet of board. Ship. wt. 6 lbs.

74 RC 312—5-pound package..... 65¢

Shipped promptly from Fort Dodge, Iowa, Grand Rapids, Mich., Oakfield, N. Y., Gypsum, Ohio, Sweetwater, Texas, Southard, Okla., or Plasterco, Va., whichever is nearest you. Freight NOT Paid.

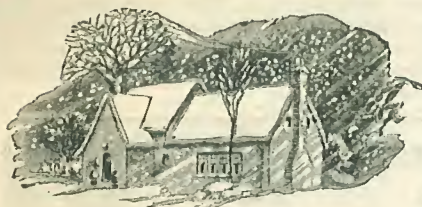


### 4-PLY CONSTRUCTION

Superb Wallboard is simply a form of lumber, a knotless, crackless manufactured lumber, which can be sawed and nailed the same as any other lumber. The logs from which this board is made are first ground into pulp, thoroughly beaten in a huge mixer and then rolled into long sheets of tough heavy fiber board. Four layers of this board are securely cemented together and cut into large flawless sheets.



# INSULATION PAYS FOR ITSELF



## "Thermo-Quilt"

DOUBLE-PLY

"THERMO-QUILT" pays dividends from the moment it is installed. Keeps your home comfortable throughout the year—equally protective against heat or cold. Cuts your coal bills—stops moisture and drafts—saves doctors' bills.

**\$8<sup>75</sup>**  
A ROLL

250 Sq. Feet

## EFFICIENT INSULATION

Its exceptional insulating qualities are obtained by a tangled matting of cured eel-grass securely fastened between two layers of exceedingly tough Kraft paper by stitchings of strong thread. These long, flat, eel-grass fibers tangle and cross each other at every angle, forming a thick blanket of small irregular cells of air. One layer of Double-Ply "THERMO-QUILT" has greater insulating power than 40 layers of ordinary building paper.

**Permanent.** "THERMO-QUILT" will not decay or deteriorate. Eel-grass taken from the walls of a house built 290 years ago is still in excellent condition.

**Sanitary.** "THERMO-QUILT" is absolutely sanitary and will not attract nor harbor insects or vermin.

**Sound Deadener.** "THERMO-QUILT" absorbs sound.

Today, the home must be insulated or it does not meet modern requirements. The low cost of insulation is quickly repaid by the saving of fuel—by the immediate increase in the market value of your home.

Insulation slashes your coal bills. The Bureau of Standards at Washington, in its circular letter No. 227, reports that an ordinary dwelling insulated with material one-half inch thick such as "THERMO-QUILT" or Ward's Insulating Building Board will save from 20 to 30 per cent on fuel.

Warm in Winter—Cool in Summer



**SAVES**  
**1 / 5**

**ON YOUR COAL BILLS**

Thermo-Quilt

Insulating Board



## Insulating Building Board

**\$1<sup>44</sup>**  
A SHEET

4 by 8 Ft.

Efficient insulation at a surprisingly low price. There are hundreds of places where its use means lower fuel costs, greater comfort, and most efficient insulation.

**Easy to Handle**

Made in easy to handle sheets. Used in place of wood sheathing, especially under brick veneer, stucco, and weather boards. Gives greater bracing strength, with the additional advantages of insulation, cheap application, elimination of building paper—all at no extra cost to the owner! Six sheets to the bundle.

## FINE FOR EVERY USE

**Wallboard.** Used as interior finish, stained or painted; in attic, play, and billiard rooms, basements, dens, laboratories, etc.

**Base for Interior Decorations.** Often applied directly to the studs in place of lath and decorated with a plastic paint.

**Sound Deadening.** Between floors and partitions. Stops unpleasant noises—absorbs the din.

**Roof Insulation.** Used on flat decks under prepared roofing and on the underside of roof rafters as an insulation to prevent heat losses and condensation.



## EASY TO APPLY

So flexible that it may be applied almost anywhere—around pipes, sharp corners or over projections without other equipment than nails and a hammer. Can be cut to any size. For house insulation it may be applied between the studs and rafters—for sound deadening it should be applied between the floors and partitions.

**Fire Resistant.** Eel-grass will not burn—it will char when exposed directly to a flame but fire will not spread in it.

**274 RC 262—"Thermo-Quilt" Double Ply House Insulation.** Each roll is 84 feet long, 3 feet wide and 1/2-inch thick. The 12 rows of stitching are sewed 3 inches apart, and the two middle rows 2 1/2 inches apart to facilitate cutting into 18-inch strips. Tin caps for nailing are furnished.

While Thermo-Quilt is primarily used for insulating homes it is also recommended for best results for insulating garages, poultry houses, ice houses, barns, brooders,—any place where protection is needed against heat or cold. In ordering allow about 10 per cent for waste in overlapping and cutting.

Per 1000 square feet. Shipping weight 260 pounds..... **\$35.00**

Per roll of 250 square feet. Shipping weight 65 pounds..... **8.75**

We do not ship less than one roll.

Shipped promptly from Warehouse Near Pittsburgh. Freight NOT Paid.

## MANY FARM USES

As lining in poultry, brooder, and hog houses, dairy and cattle barns, sheep folds. As insulation in ice houses, cooling rooms, and as shelters for farm machinery, etc. Extra strong, rigid bracing strength, and it insulates as well.

Ward's insulating building board is furnished in convenient-to-handle sheets 4 feet wide and 8, 9, 10 and 12 feet long. It is approximately 1/16 inch thick. Sold only in bundles containing six sheets of one size.

**Prices on Ward's Insulating and Building Board.**

**274 RC 260—State Size Wanted.**

Shipped promptly from Chicago, Ill., Kansas City, Mo., or Albany, N.Y., whichever is nearest you. Freight NOT Paid.

Size of Sheet in Feet	Square Feet Per Sheet	Shipping Wt. Per Sheet	Price Per Sheet
4 x 8	32	23 lbs.	<b>\$1.44</b>
4 x 9	36	26 lbs.	<b>1.62</b>
4 x 10	40	29 lbs.	<b>1.80</b>
4 x 12	48	35 lbs.	<b>2.16</b>





# STANDARD BUILDING PAPERS AND FELTS—Priced Low!

True economy in careful building demands the generous use of Building Papers. The cost of the material is very small—at Ward's low prices—less than a fraction of a cent a square foot—and the saving every season in your fuel bills alone soon repays their cost. Buy on Easy Payments—see Page 3.

Ward's Sheathing Papers and Building Felts are guaranteed standard quality. They are manufactured from selected materials—each the best for the purpose—and are carefully tested for strength and durability. Prices are subject to slight market changes—you get the lowest prevailing price.



**78¢**  
A ROLL

## BLUE PLASTER CARDBOARD

Strong, durable Cardboard of tough texture, for use as sheathing and under clapboards. Has a pleasing purple blue color. Makes excellent sheathing for walls and ceilings of temporary buildings, summer cottages, attics and cellars. Should be placed over boards or direct on studding with large head tacks, covering the seams with wood strips. So low priced many of our customers use it throughout their homes as sheathing. Rolls are 36 inches wide.

**174 RC 234**—Roll of 250 square feet. Ship. wt. per roll 30 lbs. Per roll..... **78¢**

**174 RC 235**—Roll of 500 square feet. Ship. wt. per roll 60 lbs. Per roll..... **\$1.55**

Large head Tacks for applying. Order one 8-ounce package for each roll.

**74 RC 175**—Per package..... **15¢**  
Shipped from Baltimore and Albany. Freight NOT Paid.

## RED ROSIN SIZED SHEATHING

**48¢**  
A ROLL



Keeps out all wind, dampness and moisture as well as vermin, when used under siding and between floors. Made of tough pulp paper with a hard, smooth surface, thoroughly rosin sized. Strong, clean, and extra durable.

Comes in three weights. The heavy—40 pounds a roll—is recommended for general building purposes. The other two qualities are of exactly the same material, but lighter in weight. All our red rosin sized sheathing is guaranteed standard quality, yet our prices are lower. Rolls of 500 square feet, 36 inches wide.

**174 RC 218**—Light. Weight, 20 lbs. Per roll **48¢**

**174 RC 220**—Medium. Weight, 30 lbs. Per roll..... **72¢**

**174 RC 223**—Heavy. Weight, 40 lbs. Per roll..... **96¢**

Shipped from Baltimore and Albany. Freight NOT Paid.

## LAKESIDE ASPHALT SHEATHING

### A BLACK WATERPROOF PAPER FOR GENERAL CONSTRUCTION WORK

Excellent for use under clapboards, roofing, flooring, stucco, etc. Best possible insulation against heat, cold and moisture. Made of extra strong building paper thoroughly treated with water-proof asphalt. Clean to handle and will unroll freely without sticking. In two grades. Each roll is 36 inches wide and contains 500 square feet.

**174 RC 211**—Asphalt saturated only. Shipping weight per roll, 30 lbs. Per roll..... **\$1.10**

**174 RC 212**—Saturated and coated both sides. Shipping weight per roll, 35 pounds. Per roll..... **\$2.15**

Shipped from Baltimore and Albany. Freight NOT Paid.

**\$1.10**  
A ROLL



**\$2.15**  
A ROLL



## ASPHALT SATURATED FELT

Highest quality asphalt saturated felt for roofing and sheathing.

Fine for roofing sheds and temporary structures and for general sheathing purposes. Suitable for use under stucco and brick veneers. Also used as a lining for floors and between sheathing and siding. Highest quality tough felt, saturated with asphalt. Order tin caps and nails separately. Use 1½ pounds tin caps and 1 pound nails to each roll. Rolls contain about 432 square feet and are 32 inches wide. Actual and shipping weight per roll, 64 pounds.

**174 RC 228**—Per roll..... **\$2.15**  
Shipped from Baltimore and Albany. Freight NOT Paid.

## STANDARD DEADENING FELT

**\$2.25**  
A ROLL

Home-owners and builders everywhere use plenty of this heavy Felt between floors and walls, to deaden sounds and insulate against heat and cold. It also gives excellent protection against frost and adds comfort and warmth to the home. Keeps the frost and cold out and the heat in. Used under floor coverings, it saves wear and tear on carpets, rugs, and linoleum cushioning them against the grinding of hard heels against the floor.

Priced unusually low for this thick, heavy quality. Economical to use for every building. Each roll contains about 450 square feet, 36 inches wide. Furnished in two weights.

Heavy Weight

**174 RC 237**—Shipping weight per roll, 50 pounds. Per roll.... **\$2.25**

Extra Heavy Weight

**174 RC 232**—Shipping weight per roll, 75 pounds. Per roll.... **\$3.25**

Shipped from Baltimore and Albany. Freight NOT Paid.

## ASBESTOS BUILDING FELT

**\$1.50**  
A ROLL



Asbestos Felt is used extensively for covering furnace pipes, steam pipes, etc., as it is a perfect insulator against loss of heat. Is absolutely fire-proof, as it will not burn even when brought into direct contact with flames. Can also be used as a lining between floors and walls. Ward's low prices save you money. Because we sell huge quantities, we can offer this paper for less than many dealers pay.

Ward's Asbestos Felt should be used wherever there is the need for insulating heat. Furnished in large and small rolls.

Asbestos paper furnished in large and small rolls.

**174 RC 244**—Rolls 36 inches wide, containing 450 sq. ft. Ship. wt. 50 lbs. Per roll..... **\$2.95**

**174 RC 245**—Rolls 18 inches wide, containing 225 sq. ft. Ship. wt. 25 lbs. Per roll..... **\$1.50**

Shipped from Baltimore and Albany. Freight NOT Paid.

Genuine

**CEL-O-GLASS**

REG. U.S. PAT. OFF.

**NATIONALLY ADVERTISED—Not a Substitute**

**Admits Health Building Ultra-Violet Rays**



**13 1/2¢** A Square Foot

"I have found that small animals, plants of all kinds, and chickens grow more healthily and mature earlier under Cel-O-Glass than under any other glass or glass substitute on the market."

Vernon Souders,  
Route 5,  
Harrison, Ohio.

Cel-O-Glass is a durable, convenient substitute for glass—admitting freely the sun's ultra-violet rays which ordinary window glass shuts out.

### SCIENTIFIC TEST

Walter F. Wood, Jr., formerly with the Vermont School of Agriculture, Randolph Center, Vt., later with the Maryland Turkey Farm, Chestertown, Md., conducted an exacting test with Cel-O-Glass. In Poultry Science he reported that the chicks he grew behind Cel-O-Glass were free from leg weakness. Others, he said, with identical conditions except the quality of light received, (through window glass) did develop a late leg weakness very much like rickets. Cel-O-Glass is a tough and flexible, partly transparent substance reinforced by strong 14-mesh, galvanized steel wire. It shuts out cold in winter, rain cannot affect it, hail cannot break it. Low in price—easily installed. FREE sample on request.

Cel-O-Glass is used for poultry houses, dairy barns, cold frames, hot bed sash, storm doors, sleeping porches and children's playhouses or where full transparency is not essential.

Not suitable for regular roofing or greenhouse roofs.

"Cel-O-Glass has done everything you claimed it would," writes Mrs. L. H. Summers of Hiseville, Ky. "I have had it on the laying room of my henhouse for almost a year, and it seems as good as it was the day we put it on. I had wonderful success with my hens laying this winter, and think Cel-O-Glass has done its part toward this."

**587 R 3980**—Running foot, 36 inches wide. We Pay Postage..... **40 1/2¢**

**587 R 3979**—6¼-foot roll, 36 inches wide. We Pay Postage..... **\$2.54**

**587 R 3981**—12½-foot roll, 36 inches wide. We Pay Postage..... **\$5.07**

**587 R 3983**—25-foot roll, 36 inches wide. We Pay Postage..... **\$10.13**

**587 R 3982**—100-foot roll, 36 inches wide. We Pay Postage..... **\$40.50**





# Atlas Mica Surfaced Asphalt Roofing

TRADE MARK

Fire  
Resistant!



**\$1.85** HEAVY  
Guaranteed  
14 Years  
A ROLL

**\$2.25** EXTRA  
HEAVY  
Guaranteed  
16 Years  
A ROLL

Inspected by  
Underwriters' Laboratories, Inc.

For strict economy ATLAS has no equal in a smooth surfaced roofing. Inspected and listed by Underwriters' Laboratories, Inc. It is made up of only high quality fire-resisting and weather-resisting roofing materials. Letters from Ward's customers assure us that Atlas Mica Surfaced roofing is a sound roofing investment. While low in initial cost, Atlas roofing provides a permanent, durable roof, that in actual cost is lower than any other type of roofing you can buy. You can use it on new roofs or lay it over old leaky wood or composition roofs. You not only save on material cost but on labor besides, because you can lay ATLAS roofing yourself—easily and quickly—in your spare time.

## No Better 55 and 65-Pound Smooth Surfaced Roofing Made

Many others offer roofing at about this price—but be sure you know the weight before you buy! Atlas Heavy Smooth Surface Roofing weighs full 55 pounds per roll. Guaranteed 14 years! Atlas Extra Heavy weighs one-fifth more—65 pounds per roll. Guaranteed 16 years.

**EASY TO PUT ON.** A hammer and a strong knife are all you need. Nail Atlas right to roofing boards or over old roofing.

Outlasts any wood shingle or tar roof because combination of asphalt-saturated felt and mica surface resist years of sun, rain, sleet and snow far more effectively. Each roll contains 108 square feet, covers 100 square feet of roof, allowing 2-inch laps. Rolls shipped complete with large head galvanized roofing nails and cement or patented Lap-Kaps (see description on opposite page). **COMPLETE INSTRUCTIONS FURNISHED FOR LAYING.** Read How to Order on opposite page.

### Fully Guaranteed

Heavy and Extra Heavy Atlas Asphalt Roofing is inspected and listed by the Underwriters' Laboratories, Inc. Heavy grade is guaranteed for 14 years and Extra Heavy for 16 years. Order rolls of Atlas with 1 3/4-inch nails and cement for use over old roofing. Each roll of 108 square feet covers 100 square feet of roof surface allowing for 2-inch laps. Rolls contain large head galvanized roofing nails and liquid asphalt cement or the patented Lap-Kaps and nails.

### Low Cost Protection

At these low prices for this high-grade durable roofing you cannot afford to allow your old roofs to deteriorate. Measure your roof according to the directions on opposite page. You take no risk when you buy roofing from Montgomery Ward & Co., as you are protected by our 58-year-old policy of "Satisfaction Guaranteed or Your Money Back."

### Free Samples

We know that you will be more than satisfied with our Smooth Surfaced Roofings; but if you wish to see it before ordering just drop us a card and a sample will be sent immediately.

### NEW LOW PRICES

#### Heavy

Guaranteed 14 Years

Actual and shipping weight per roll, 55 pounds.

**174 RC 28**—Complete with 1-inch nails and cement. Per roll.....**\$1.85**

**174 RC 29**—Complete with 1 1/4-inch nails and cement. Per roll.....**\$1.95**

**174 RC 18**—Complete with Lap-Kaps and nails. Per roll.....**\$2.20**

Shipped promptly from stock in Baltimore and Albany; Atlanta, Ga.; Savannah, Ga.; Mobile, Ala.; Buffalo, N. Y.; York, Pa., or from factories near Fulton, N. Y.; Cincinnati, Ohio; or Boston, Mass., whichever is nearest you. Freight NOT Paid.

#### Extra Heavy

Guaranteed 16 Years

Actual and shipping weight per roll, 65 pounds.

**174 RC 10**—Complete with 1-inch nails and cement. Per roll.....**\$2.25**

**174 RC 11**—Complete with 1 1/4-inch nails and cement. Per roll.....**\$2.35**

**174 RC 12**—Complete with Lap-Kaps and nails. Per roll.....**\$2.60**

Shipped promptly from stock in Baltimore and Albany; Atlanta, Ga.; Savannah, Ga.; Mobile, Ala.; Buffalo, N. Y.; York, Pa., or from factories near Fulton, N. Y.; Cincinnati, Ohio; or Boston, Mass., whichever is nearest you. Freight NOT Paid.



Guaranteed  
for  
7 Years

An unusually good grade talc finish asphalt roofing, with corrugated surface. Weatherproof, water-proof and fire-resisting. Unaffected by extremes of temperature or by rain or snow. Made of good grade of roofing felt saturated with genuine asphalt and coated on both sides with a layer of specially selected asphalt.

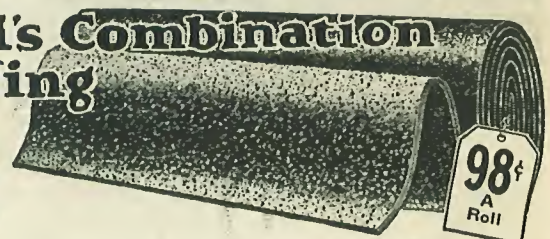
Lakeside Asphalt Roofing is **guaranteed for 7 years**, but usually outlasts this period. Rolls are packed complete with large head galvanized roofing nails and liquid asphalt cement for the laps. Rolls contain 108 square feet, enough to cover 100 square feet of roof surface, allowing for 2-inch laps. Actual and shipping weight per roll, 45 pounds.

**174 RC 32**—Per roll.....**\$1.45**

Shipped promptly from stock in Baltimore and Albany; Atlanta, Ga.; Savannah, Ga.; Mobile, Ala.; Buffalo, N. Y.; York, Pa., or from factories near Fulton, N. Y.; Cincinnati, Ohio; or Boston, Mass., whichever is nearest you. Freight NOT Paid.

## Ward's Combination Roofing

Low Priced  
and  
Serviceable



For covering inexpensive structures we offer our Combination Roofing. A good grade of roofing felt, thoroughly saturated and coated with asphalt. After a complete saturation and coating it then receives a dusting with powdered talc to prevent sticking in the rolls.

We do not give a specific time guarantee on Combination Roofing. For every purpose where long service is desired we recommend the guaranteed roofings such as Radio Superslate, Atlas and Lakeside.

Rolls contain 108 square feet, enough to cover 100 square feet of roof surface, allowing for 2-inch laps. Packed complete with plain large head roofing nails and liquid asphalt cement. Actual and shipping weight per roll, 35 pounds.

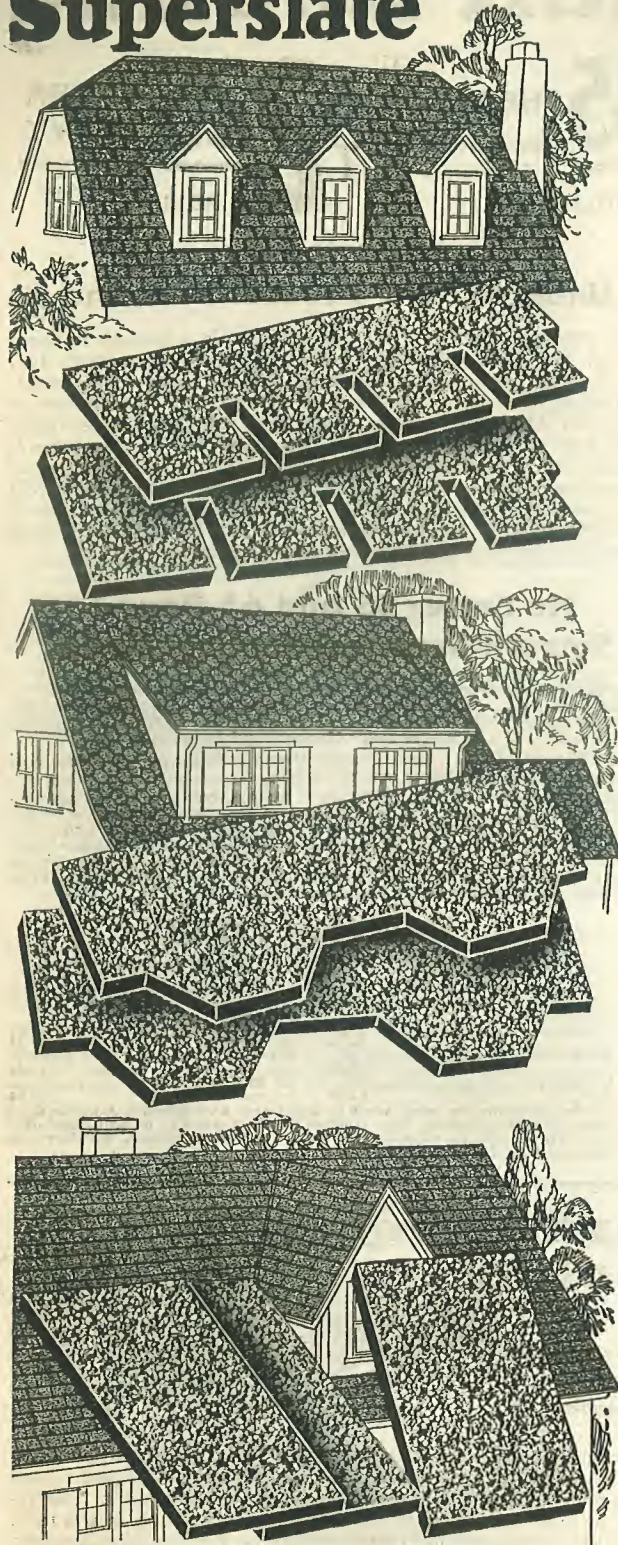
**174 RC 87**—Per roll.....**98¢**

Shipped promptly from stock in Baltimore and Albany; Atlanta, Ga.; Savannah, Ga.; Mobile, Ala.; Buffalo, N. Y.; York, Pa., or from factories near Fulton, N. Y.; Cincinnati, Ohio; or Boston, Mass., whichever is nearest you. Freight NOT Paid.



# RADIO Superslate

Reg. U. S. Pat. Off.



# ASPHALT ROOFING Shingles for Beauty

**RADIO SUPERSLATE ROOFING PROVES EQUAL  
TO COSTLIEST BRANDS**

READ ABOUT THE WEATHEROMETER TEST ON OPPOSITE PAGE

## FOUR-IN-ONE STRIPS

**Guaranteed 17 Years**

**\$5<sup>25</sup>**

Covers  
100 Sq. Ft.

### 10-Inch Strips

Gives two complete thicknesses on the roof, with 2-inch headlaps. In crates of  $\frac{1}{4}$  square each—two crates per square. Ship. wt. per square, 200 pounds.

174 RC 117—Red.

174 RC 118—Green.

174 RC 119—Blue-black.

Per square.....

**\$5<sup>25</sup>**

174 RC 121—Color Blend (attractive red, green and tan mixture.) Per square.....\$5.70

Shipped promptly from stock in Baltimore and Albany; Savannah, Ga., Atlanta, Ga., Mobile, Ala., Buffalo, N. Y., York, Pa., or from factories near Cincinnati, Ohio, Fulton, N. Y., or Boston, Mass., whichever is nearest you. Freight NOT Paid.

### 12½-Inch Strips

Gives three complete thicknesses on the roof, with  $\frac{1}{2}$ -inch headlaps. In crates of  $\frac{1}{4}$  square each, three crates per square. Ship. wt. per square, 245 pounds.

174 RC 110—Red.

174 RC 111—Green.

174 RC 112—Blue-black.

Per square.....

**\$6<sup>25</sup>**

174 RC 114—Color Blend (attractive red, green and tan mixture.) Per square.....\$6.70

## HEXAGON STRIP SHINGLES

**Guaranteed 17 Years**

**\$4<sup>50</sup>**

Covers  
100 Sq. Ft.

### Standard Hexagonal Strip Shingles

Each strip  $11\frac{1}{2}$  by 36 inches. Laid with 2-inch headlaps. 86 strips furnished per square. Packed two bundles per square. Ship. wt. per square, 160 pounds.

174 RC 140—Red.

174 RC 141—Green.

174 RC 142—Blue-black.

Per square.....

**\$4<sup>50</sup>**

174 RC 143—Color Blend (red, green and tan mixture.) Per square.....\$4.95

174 RC 132—Red-Mix (assorted red colors). Per square.....\$4.95

174 RC 133—Green-Mix (assorted green colors). Per square.....\$4.95

### Jumbo Super Hexagonal Strip Shingles

Each strip is  $11\frac{1}{2}$  by 36 inches, laid with  $\frac{3}{4}$ -inch headlaps. 104 strips furnished per square. Packed two bundles per square. Ship. wt. per square, 203 pounds.

174 RC 146—Red.

174 RC 147—Green.

174 RC 148—Blue-black.

Per square.....

**\$5<sup>35</sup>**

174 RC 150—Color Blend (red, green and tan mixture.) Per square.....\$5.80

174 RC 162—Red-Mix (assorted red colors). Per square.....\$5.80

174 RC 163—Green-Mix (assorted green colors). Per square.....\$5.80

Shipped promptly from stock in Baltimore and Albany; Savannah, Ga., Atlanta, Ga., Mobile, Ala., Buffalo, N. Y., York, Pa., or from factories near Cincinnati, Ohio, Fulton, N. Y., or Boston, Mass., whichever is nearest you. Freight NOT Paid.

## INDIVIDUAL SHINGLES

**Guaranteed 17 Years**

**\$5<sup>35</sup>**

Covers  
100 Sq. Ft.

Wear-resisting, fire-resisting genuine Radio Superslate Roofing cut into uniform shingles 9 inches by  $12\frac{1}{2}$  inches. Lay them over your old wood shingles or on a new roof as they are made extra heavy to prevent curling or warping. Inspected by the Underwriters' Laboratories, Inc. Each square contains enough shingles to cover 100 square feet of roof surface, when laid 4 inches to the weather. Shipped in crates of  $\frac{1}{4}$  square each—four crates per square. Nails not included—order them separately. Actual and shipping weight per square, 240 pounds. For easy payments see Page 3.

174 RC 122—Red.

Per square.....

**\$5.35**

174 RC 123—Green. Per square.....\$5.35

174 RC 124—Blue-black. Per square.....\$5.35

Shipped promptly from stock in Baltimore and Albany; Savannah, Ga., Atlanta, Ga., Mobile, Ala., Buffalo, N. Y., York, Pa., or from factories near Cincinnati, Ohio, Fulton, N. Y., or Boston, Mass., whichever is nearest you. Freight NOT Paid. Freight charges are low—see Page 63.

## Radio Superslate Ridge or Valley Strips

The same fine quality material as Radio Superslate Roofing. Length 25 feet. Two widths; 8-inch for ridges; 16-inch for valleys. Order nails separately. Freight charges are low—see Page 63.

Width 8 inches	Per	Width 16 inches	Per
Shipping wt. per roll, 15 lbs.	Roll	Shipping wt. per roll, 29 lbs.	Roll
174 RC 65—Red.....	40¢	174 RC 66—Red.....	80¢
174 RC 67—Green.....	40¢	174 RC 68—Green.....	80¢
174 RC 62—Blue-black.....	40¢	174 RC 63—Blue-black.....	80¢
174 RC 76—Color blend.....	40¢	174 RC 77—Color blend.....	80¢

Shipped promptly from stock in Baltimore and Albany; Savannah, Ga., Atlanta, Ga., Mobile, Ala., Buffalo, N. Y., York, Pa., or from factories near Cincinnati, Ohio, Fulton, N. Y., or Boston, Mass., whichever is nearest you. Freight NOT Paid.

## Roofing Nails

Galvanized and rust-resisting with large flat heads for use with Radio Superslate Shingles.

### Amount of Nails Needed Per Square

Kind of Shingles	$\frac{1}{4}$ -inch Nails for laying over old wood shingles	1-inch Nails for laying over sheathing boards
Four-in-One Strip	5 pounds	2 $\frac{3}{4}$ pounds
Individual Asphalt	6 $\frac{1}{2}$ pounds	4 pounds
Hexagon Strip	5 pounds	2 $\frac{3}{4}$ pounds

Prices subject to market changes. Postage NOT Paid.

74 RC 135—1-inch. Per pound.....

74 RC 136— $\frac{1}{4}$ -inch. Per pound.....

**9¢**

## Barbed Wire Roofing Nails

For use with tin roofing caps. Use 1 to  $1\frac{1}{2}$  pounds per roll. Postage NOT Paid.

SIZES: 1,  $1\frac{1}{4}$  or  $1\frac{1}{2}$  in. State size wanted.  
74 RC 184—Plain. All sizes. Per pound.....7¢  
74 RC 190—Galvanized. All sizes. Per pound.....9¢  
74 RC 180—Tin Roofing Caps. Per pound.....10¢



# Guaranteed for 17 Years

## Roll Roofing for Economy

### No Better Asphalt Roofing Made Proved by This Laboratory Test

"Since March 1929 I have been testing 28 different Asphalt roofings in the Weatherometer—a scientific machine for determining resistance to weather. I find that Radio Superslate is still in first-class condition—equal in every way to the best roofing tested—equal even to the highest priced brands."

*Elmer H. Harvey*

E. H. Harvey, Ph. D.  
Ward's Laboratory Chief.

### The Weatherometer Packs a Full Day of Actual Use in Every Hour

Intense heat—130 degrees, even hotter than sunshine—blinding light—from ultra-violet to the infra-red rays, as grueling as the sun itself—punish roofing seventeen hours straight. Then for three solid hours, torrential rains bombard it. Frozen next—and kept at 13 degrees below freezing for an hour. Thickly frost-coated, it is suddenly brought again under the intensely hot, blinding artificial sunlight.

A whole year's wear in 365 hours! Radio Superslate proves its quality by showing the same perfect condition as all of the other higher priced roofings tested. No wonder we say: "You can't buy better Asphalt Roofing no matter how much you pay—because no better roofing is made!"

### Weigh These Facts Before You Buy

**Actual Weight:** Every roll actually weighs 85 to 90 pounds. Radio Superslate Shingles weigh 160 to 245 pounds per square.

**Our Guarantee:** Ward's complete guarantee assures you 17 years of trouble-free roof protection.

**The Cost:** Radio Superslate not only wears as long as the highest priced roofing, but costs far less, because other dealers have to add many extra selling profits to their prices—we do not. If others quote prices as low, investigate the quality.

Tough, long fiber roofing felt is saturated and heavily coated with asphalt, and then thickly surfaced with beautifully colored slate.

**Fire-Resistant:** glowing sparks and blazing wood sputter out harmlessly on Radio's slate covered surface. Inspected and listed by the Underwriters' Laboratories, Inc.—you actually save 12 per cent on Fire Insurance bills over wood shingles.

Page 3 will tell you how small a cash payment will bring a new roof now—how easily you can pay for it out of your income.

## Guaranteed 17 YEARS

This means that it is made from highest grade materials; that it is free from manufacturing defects, and that it will not wear out or deteriorate under ordinary weather exposure for a period of seventeen years. We guarantee that every roll of Radio Superslate Roofing and every bundle of Radio Superslate Asphalt Shingles bears the label of the Underwriters' Laboratories, Inc., which is your assurance that it has the approval of the National Board of Fire Underwriters Inc., and is positive protection against falling sparks. Will not taint or discolor rainwater.

## RADIO Superslate Shingle Roll Roofing

Looks like stained shingles, but wears twice as long and costs you only half as much. Shows the shingle design in clean black lines by a patented process. It is just as easy to lay as plain roofing yet so much more attractive that it is preferred by thousands of home owners. The only difference between this Shingle Design Roll Roofing and Radio Superslate Plain Roll Roofing is in the design.

Inspected by the Underwriters' Laboratories, Inc., which is under the direction of the National Board of Fire Underwriters Inc. Guaranteed to last 17 years. Rolls are 32 inches wide, 40½ feet long and contain 108 square feet, enough to cover 100 square feet of roof surface, allowing for two-inch laps. Nails and liquid asphalt cement are included free with each roll. See Page 3 for easy payments.

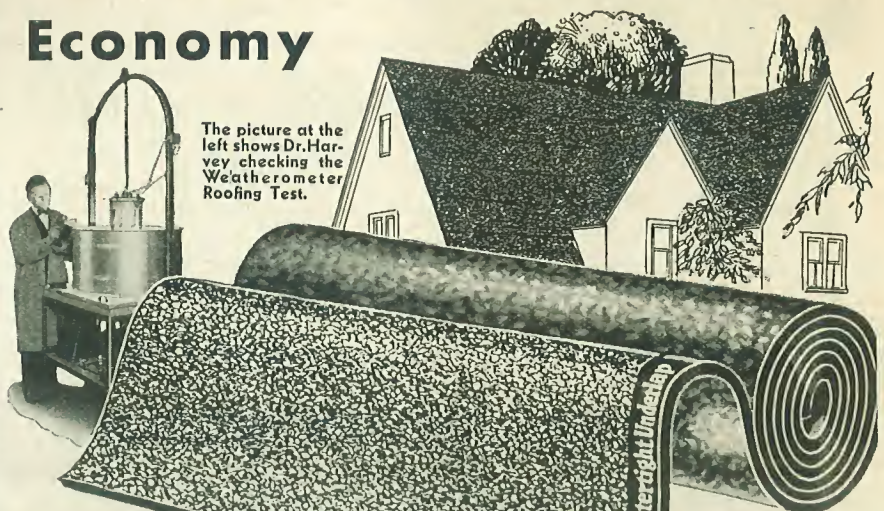
With Cement and Regular 1-Inch Nails

174 RC 46—Red. Per roll.....**\$2.98**  
174 RC 48—Green. Per roll.....

With Cement and 1½-Inch Nails for Over Old Roofs

174 RC 47—Red. Per roll.....**\$3.08**  
174 RC 49—Green. Per roll.....

Shipped promptly from stock in Baltimore and Albany or warehouse in York, Pa. Freight NOT Paid.



The picture at the left shows Dr. Harvey checking the Weatherometer Roofing Test.

**\$1.95**  
A Roll



Shipped promptly from stock in Baltimore and Albany; Savannah, Ga.; Atlanta, Ga.; Mobile, Ala.; Buffalo, N.Y.; York, Pa.; or from factories near Cincinnati, Ohio; Fulton, N. Y.; or Boston, Mass. Freight NOT Paid.

### Prices on Radio Superslate Roll Roofing

Packed with 1-Inch Large Head Galvanized Roofing Nails and Asphalt Cement  
174 RC 54—Red.  
174 RC 56—Green.  
174 RC 58—Blue-black.

**\$1.95** A Roll

Packed with 1½-Inch Large Head Galvanized Roofing Nails and Asphalt Cement For Use Over Old Roofs  
174 RC 55—Red.  
174 RC 57—Green.  
174 RC 59—Blue-black.

**\$2.05** A Roll

Packed with Special Lap-Kaps and Nails

See Notice

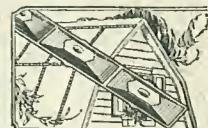
174 RC 70—Red.  
174 RC 72—Green.  
174 RC 74—Blue-black.

**\$2.30** A Roll

### HOW TO ORDER ROOFING

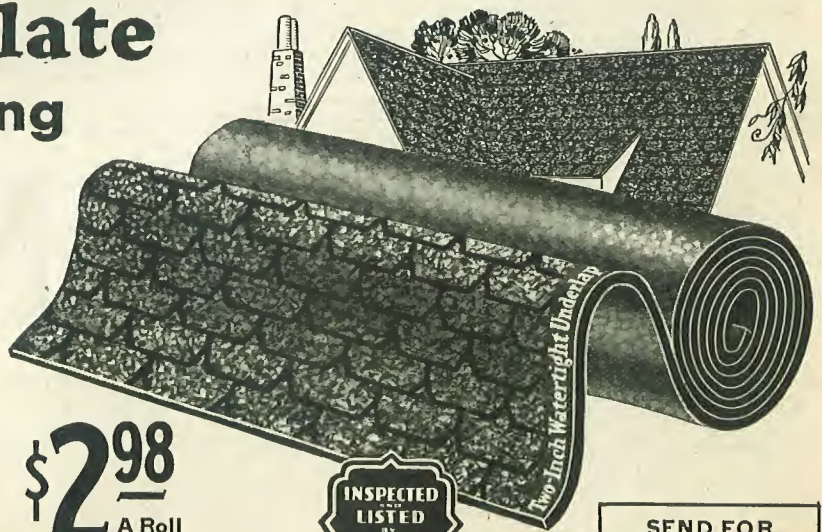
To find the number of square feet of roof surface to be covered multiply the length in feet of the roof by the length in feet of the rafters on one side. Then double this amount and you have the total number of square feet of surface on both sides of the roof. Allow additional for small gables and porches. To find the number of rolls of roofing or squares of shingles required divide the total number of square feet by 100.

Where roofing is to be laid over an old roof or over old wooden shingles order the rolls packed with 1½-inch nails and asphalt cement. If asphalt shingles are used, order separately extra long nails 74 RC 196, listed on the opposite page.



### Lap Kaps

We recommend these heavily galvanized metal Strips where roofing is to be laid directly on boards. They bind each seam evenly and fasten roofing with a vise-like grip—no buckling, warping or use of liquid cement. Packed with our Roofings at a slight additional cost.



**\$2.98**  
A Roll

85 to 90 Pounds Per Roll



**SEND FOR  
FREE SAMPLES**



# Big Value Lock Sets

## Cylinder Front Door Lock Sets

Royal Design  
At a Low Price

**\$6.85** Postpaid



This lock set is priced to save you about \$3.00. A plain, attractive pattern that will hold its beautiful finish. Reversible lock 5 by 3 3/4 inches. Five-pin tumbler cylinder construction. Heavy bronze cylinder bolts front and strike. Swivel spindle allows inside knob to turn latch bolt at any time; outside knob sets with thumbstop on face of lock. Deadlock operated by thumb turn on inside gives you the assurance of double protection. Large 2 1/4-inch knobs. Outside escutcheon 10 by 2 1/4 inches. Inside 7 by 2 1/4 inches; both solid bronze. All necessary screws included. Prompt service. We Pay Postage.

84 R 2900—Antique copper finish.....\$6.85  
84 R 2901—Dull lemon brass finish.... 6.85

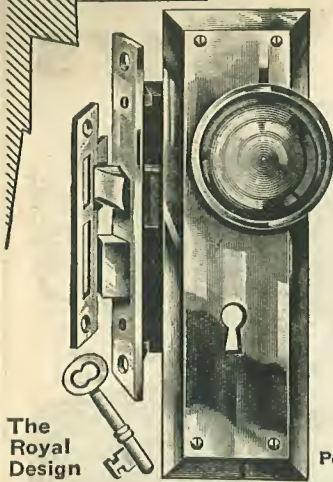
20th Century  
Design

**\$7.25** Postpaid



A handsome high-grade lock that will add strength and beauty to your door. Usual price is often \$10.00 in some stores, making you a saving of about \$3.00. The simple dignified design—easy spring locks—first quality materials and low price are four reasons that have made these locks popular with thousands of our customers. Reversible lock 5 by 3 3/4 inches; 5-pin cylinder construction. Large 2 1/4-inch knob. Solid bronze outside escutcheon 10 by 2 1/4 inches; solid bronze inside escutcheon 7 by 2 1/4 inches. Screws included. We Pay Postage.

84 R 3030—Antique copper finish.....\$7.25  
84 R 3031—Dull brass oxidized finish. 7.25  
84 R 3040—Sanded brass finish..... 7.35



The  
Royal  
Design

We  
Pay  
Postage

Inside  
Lock Set **55¢**

WARD'S STANDARD LOCKS are made especially for us, and give you everything you can expect—quality, beauty of design, plus low price. CHANTRELL LOCKS are specified by leading architects and builders for use in finest homes. Set includes mortise lock 3 3/4 by 3 1/4 inches with one key, large 2 1/4-inch knobs, 7 by 2 1/4-inch escutcheons. Screws included. We Pay Postage.

Standard Plated Steel Trimmings

84 R 2908—Antique copper finish.....55¢  
84 R 2909—Dull Brass finish.....55¢

Chantrell Plated Steel Trimmings

84 R 3053—Antique copper finish.....70¢  
84 R 3054—Dull brass finish.....70¢

Solid Bronze Trimmings

84 R 2906—Antique copper finish.....\$1.60  
84 R 2907—Dull lemon brass finish..... 1.60

Standard Bathroom Lock Sets  
to Match Above

Nickel-plated brass knob, bolt and escutcheon 6 by 2 inches on bathroom side. Outside escutcheon to match above design. Screws included. State finish. We Pay Postage.

84 R 2918—With steel escutcheon on one side..\$1.98  
84 R 2980—With brass escutcheon both sides. 2.10

**\$1.75** Bit Key Front Door  
Lock Set



Reversible mortise Lock 5 by 3 1/4 in. with thumbstop in face of lock. Outside escutcheon 10 by 2 1/4 in. Inside escutcheon 7 by 2 1/4 inches. We Pay Postage.

Standard Plated Steel Trimmings

84 R 2904—Antique copper..\$1.75  
84 R 2905—Dull lemon brass. 1.75

Chantrell Plated Steel Trimmings

84 R 3057—Antique copper..\$2.10  
84 R 3058—Dull brass..... 2.10

Standard Bronze Trimmings

84 R 2902—Antique copper..\$2.98  
84 R 2903—Dull lemon brass 2.98

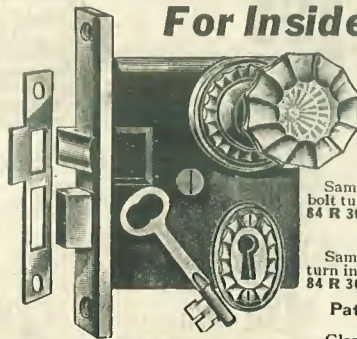
Chantrell Bronze Trimmings

84 R 3055—Antique copper..\$3.60  
84 R 3056—Dull brass..... 3.60

## Genuine CHANTRELL

### LOCK SETS

For Inside Doors



Patrician Design

Reversible Lock 3 3/4 by 3 1/4 inches. Cast brass face, bolts and strike. Glass knobs. One key and screws included. We Pay Postage.

84 R 3048—Sanded brass finish..\$1.98

For Bathroom Doors

Same as above except bathroom side has bolt turn and nickel fittings. We Pay Postage.

84 R 3052.....\$2.50

For Closet Doors

Same as 84 R 3048 except closet side bronze turn instead of knob. We Pay Postage.

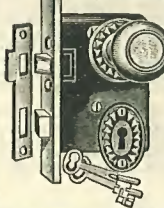
84 R 3050.....\$1.60

Patrician Glass Knob Lock Set for French Doors

Glass knob with cast brass trim on one side; by 2 1/4 inches. 1 1/2-inch backset.

84 R 3051—Sanded brass finish. Postpaid.....\$3.35

Front Door Lock Set



84 R 3049.....\$4.65  
Three tumbler bit key reversible Lock. Size 5 by 3 3/4 in. Bronze bolts, face and strike. Glass knobs on inside, cast brass knob and trimmings on outside. Two keys and screws included. Sanded brass finish. Postpaid.

Bronze Cylinder Front Door Set

84 R 3046—Postpaid.....\$9.25

Five-pin tumbler reversible Lock. Bronze knob outside, glass knob inside. Three keys and screws.

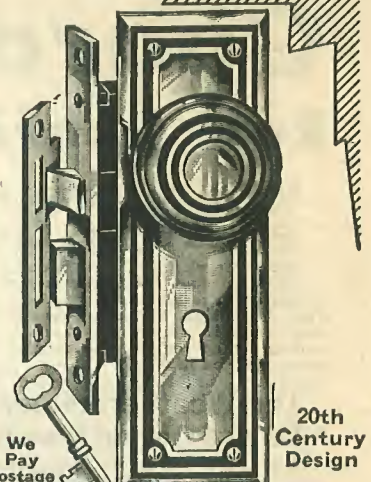
Front Door  
Lock Set



84 R 3047.....\$9.60

Cylinder Lock; 5 by 3 3/4 inches. Glass knob on inside and cast brass on outside. Keys operate latch bolt and dead bolt from outside.

Swivel spindle allows inside knob to turn latch bolt, but outside knob will not turn when thumb stop on face of lock is set. Sanded brass finish. We Pay Postage.



We  
Pay  
Postage

20th  
Century  
Design

Inside  
Lock Set **59¢**

A neat, attractive design with modern lines that will add beauty to any home. High quality at exceedingly low prices. Furnished in three different finishes. Each set includes a mortise lock size 3 3/4 by 3 1/4 inches with one key; large 2 1/4-inch knobs with 7 by 2 1/4-inch escutcheons. Speedy service. We Pay Postage.

Plated Steel Trimmings

84 R 3038—Antique copper finish.....59¢  
84 R 3044—Sanded brass finish.....68¢  
84 R 3039—Dull brass oxidized finish.....59¢

Solid Bronze Trimmings

84 R 3036—Antique copper finish.....\$1.70  
84 R 3043—Sanded brass finish..... 1.90  
84 R 3037—Dull brass oxidized finish..... 1.70

Bathroom Lock Sets to Match  
Above Design

Nickel-plated brass knob and escutcheons 6 by 2 inches, with bolt turn on bathroom side. Outside escutcheon to match. Screws included. State finish of outside escutcheon. Orders shipped promptly. We Pay Postage.

84 R 3045—With steel outside escutcheon..\$2.00  
84 R 2981—With brass outside escutcheon. 2.10

Bit Key Front Door  
Lock Set **\$1.98**

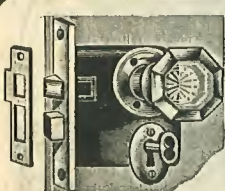
Reversible mortise lock, 5 by 3 1/4 inches. Swivel spindle allows inside knob to turn latch bolt; outside knob will not turn when thumb stop is set. Knobs 2 1/4 inches. Outside escutcheon, 10 by 2 1/4 inches; inside 7 by 2 1/4 inches. We Pay Postage.

Plated Steel Trimmings

84 R 3034—Antique copper finish. We Pay Postage.....\$1.98  
84 R 3035—Dull brass oxidized finish.....\$1.98  
84 R 3042—Sanded brass finish.....\$2.10

Bronze Trimmings

84 R 3032—Antique copper finish.....\$3.25  
84 R 3033—Dull brass oxidized finish.....\$3.25  
84 R 3041—Sanded brass finish.....\$3.30



COLONIAL  
DESIGN

Inside Door Set. Reversible mortise Lock 3 3/4 by 3 1/4 in. One pair 2 1/4-inch glass knobs, 2-inch brass escutcheons.

84 R 2979.....98¢

Chantrell with cast brass face lock, glass knobs, brass escutcheons.

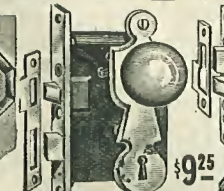
84 R 3061.....\$1.58

Glass Knobs only, with escutcheons.

84 R 3295—Pair.....69¢

Lock only, size 3 3/4 by 3 1/4 inches.

84 R 3211—Each.....40¢



PLYMOUTH  
DESIGN

Three tumbler lock size 5 by 3 1/2 in. Bronze outside escutcheon 7 1/2 by 2 1/2 in. Inside escutcheon 5 1/2 by 1 1/2 inches.

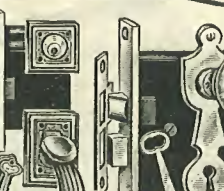
84 R 3064—Dull brass finish. We Pay Postage..\$4.25

84 R 3065—Sanded brass finish. We Pay Postage..\$4.25

Marlin Design

84 R 2929—Reversible Lock 5 by 3 3/4 inches. Inside knob turns lock bolt at all times. Outside thumb latch will not work if set by stops in face of lock. Sanded brass. Solid cast bronze handle and escutcheons. Length 15 by 3 in. Screws and 3 keys included.

84 R 2975—Sanded brass finish.....\$1.48

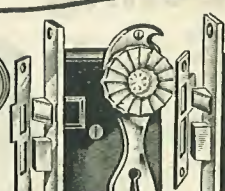


PLYMOUTH  
DESIGN

Inside Door Set. Solid brass key escutcheons and solid brass lock face. Plain round 2 1/2-inch glass knobs. Size of lock 3 3/4 by 3 1/4 in. Size of escutcheons 5 1/2 by 1 1/2 inches. One key and screws included. We Pay Postage.

84 R 2974—Dull brass finish.....\$1.48

84 R 2975—Sanded brass finish.....\$1.48

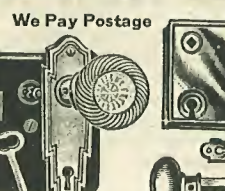


ANDOVER  
DESIGN

Inside Door Set. Pleasingly fluted glass knobs. Heavily plated steel escutcheons. Size of lock 3 3/4 by 3 1/4 inches. One key. Screws included. We Pay Postage.

84 R 3062—Dull brass finish.....85¢

84 R 3063—Sanded brass finish.....90¢



FUTURIST  
DESIGN

Inside Door Set. Beautiful 2-inch fluted, spiral glass knobs with heavily plated steel escutcheons. Size 1 1/2 by 5 1/2 inches. Easy spring mortise Lock, size 3 3/4 by 3 1/4 inches. Complete with one key and screws. Sanded brass finish. We Pay Postage.

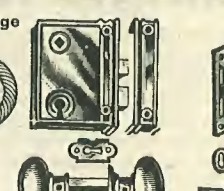
84 R 3060.....\$1.10

84 R 3061—Sanded brass finish.....\$1.10

84 R 3062—Sanded brass finish.....\$1.10

84 R 3063—Sanded brass finish.....\$1.10

84 R 3064—Sanded brass finish.....\$1.10



REVERSIBLE  
RIM LOCK  
SET

For right or left hand doors. Size 4 by 3 1/4 in. Black composition knobs. Screws for mounting and one key included. Postpaid.

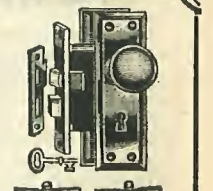
84 R 3181—Complete Set.....45¢

84 R 3180—Lock only, without knobs.....25¢

84 R 3235—Knobs only. Per pair.....20¢

84 R 3236—Knobs only. Per pair.....20¢

84 R 3237—Knobs only. Per pair.....20¢



WARD'S  
BIG VALUE  
LOCK SET

Reversible mortise Lock 3 3/4 by 3 1/4 in. Two escutcheons, 7 by 2 1/4-inch key plate. One key, screws and one pair butts, 3 1/2 by 3 1/2 inches. Postpaid.

84 R 2912—Antique copper finish.....73¢

84 R 2913—Lemon brass finish.....73¢

84 R 2914—Lemon brass finish.....73¢

84 R 2915—Lemon brass finish.....73¢

84 R 2916—Lemon brass finish.....73¢





## MAIL BOXES

Finished in dark green rust-resisting paint. Lock with two keys. We Pay Postage.

84 R 4726...\$1.00

Same as above except solid brass and brass finished. We Pay Postage.

84 R 4727...\$1.30



## Genuine Hurd Padlocks

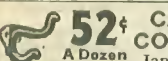
Shackles of high carbon nickel alloy steel. Guaranteed cutter, saw, file and rustproof. Body of lock of solid brass; it cannot be broken open by heavy hammer blows. Two keys included. We Pay Postage.

Article Number	Width Inches	Each
84 R 4001	1 1/2	\$ .95
84 R 4002	1 3/4	1.25
84 R 4003	2	1.65



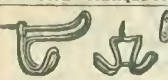
## 89¢ Cylinder Padlock

84 R 4006—Alloy steel shackle, cutter, file, saw, and rustproof. One piece solid 2-inch body. Plate tumbler cylinder mechanism. Black Parkerized finish. We Pay Postage.



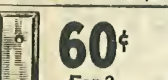
## 52¢ CAST IRON COAT HOOKS

A Dozen Japanned finish.



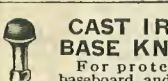
## Dacor 28¢ C othes Hooks

84 R 4273—Holds from six to twelve garments. Length 8 inches. Cadmium finish. We Pay Postage.



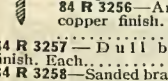
## 60¢ GLASS PUSH PLATES

84 R 3178—Bevel edge plate glass. Size 3 by 12 inches. Screws included. We Pay Postage.



## CAST IRON BASE KNOBS

For protecting baseboard and walls in back of doors. Iron with rubber tips. Size 2 3/4 inches. Postpaid.



84 R 3256—Antique copper finish. Each .76

84 R 3257—Dull brass finish. Each .76

84 R 3258—Sanded brass. .86



## SASH FASTENERS

Wrought steel. Screws to match. We Pay Postage.

84 R 3342—Antique copper finish. Each .76

84 R 3343—Dull brass finish. Each .76

84 R 3344—Sanded brass finish. Each .86

84 R 3333—Nickel-plated finish. Each .96



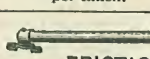
## CAST IRON SIDE SASH FASTENERS

13¢ Each

We Pay Postage.

84 R 3362—Dull brass finish.

84 R 3361—Antique copper finish.



## FRICITION CASEMENT ADJUSTER

Brass plunger. With screws. We Pay Postage.

84 R 3387—Dull brass .98¢

84 R 3388—Antique copper .98¢

84 R 3389—Sanded brass .98¢

84 R 3390—Sanded brass .98¢



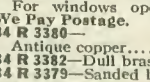
## WINDOW SPRING BOLTS

For windows opening out. We Pay Postage.

84 R 3380—Antique copper .45¢

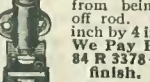
84 R 3382—Dull brass .45¢

84 R 3379—Sanded brass .50¢



## Half Round Surface Bolts

For use on double French windows. Back plates under guides prevent finish from being scraped off rod. Width 1/2 inch by 4 inches long. We Pay Postage.



## Wrought Steel FLUSH BOLTS

Used for fastening one half of pair of French doors. Wrought steel. Self-centering strike plates; holes are large to allow for any shrinkage. Size plate 6 1/2 by 1 1/4; 9-inch rod. Postpaid.



## CELLAR WINDOW SET

84 R 3378—State finish. Antique copper. 20¢

Dull brass. 20¢

Sanded brass. 22¢



## Ward's Special Sash Cord

High quality at a low price. Braided cord of strong long fiber cotton. Can also be used for clothesline. Resists weather longer than lines made of any other fiber. Sold only in 100-foot bundles. We Pay Postage.

Article No.	Size	Diameter	Bundle
84 R 3587	7	3/8 inch	\$ .74
84 R 3588	8	1/2 inch	.75
84 R 3589	10	5/8 inch	1.50

## Genuine Samson Spot Sash Cord

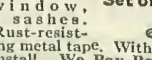
Sash cord ranking highest in quality, strength or durability. Tough, yet pliable and does not stiffen. Guaranteed to be free from imperfection of braid or finish. Compare our low prices. Sold only in 100-foot bundles. We Pay Postage.

84 R 3591—Size No. 7. Diameter 3/8 inch. Bundle. \$1.45

84 R 3592—Size No. 8. Diameter 1/2 inch. Bundle. \$1.80

## Steel Spring Sash Balances

Consists of four balances to hang one complete window, 2 sashes. Rust-resisting metal tape. With screws easy to install. We Pay Postage.



## Set of 4

Wt. of One Sash Glazed	Size to Order	Set of 4
4 to 5 lbs.	No. 0	\$1.95
6 to 8 lbs.	No. 1	1.98
8 to 10 lbs.	No. 2	2.10
10 to 12 lbs.	No. 3	2.30
12 to 14 lbs.	No. 4	2.40
14 to 16 lbs.	No. 5	2.65
16 to 18 lbs.	No. 6	2.85

## Wrought Steel FLUSH BOLTS

Used for fastening one half of pair of French doors. Wrought steel. Self-centering strike plates; holes are large to allow for any shrinkage. Size plate 6 1/2 by 1 1/4; 9-inch rod. Postpaid.

84 R 3376—State finish. brass. \$1.10

Sanded brass. 1.20

Antique copper. 1.10

## STEEL BARREL BOLTS

Japanned steel. Can be used for barn, garage, house or anywhere you want added protection. Built to last. Brass knobs. Screws included. We Pay Postage.

84 R 3520—State length. Length, in. 2 1/2 3 4 5 6

Each. 10¢ 11¢ 13¢ 16¢ 17¢

## STEEL SHELF BRACKETS

Japanned wrought steel. Screws included.

84 R 3439—State size. Size, in. Per Pair We Pay Postage.

4 by 5 12¢

6 by 8 20¢

7 by 9 27¢

8 by 10 28¢

10 by 12 39¢



## Sash Lifts

Length 3 1/2 inches. With screws.

84 R 3430—Antique copper finish. We Pay Postage. 5¢

84 R 3432—Dull brass finish. .5¢

84 R 3433—Sanded brass finish. .6¢

84 R 3434—Nickel-plated finish. .6¢



## Steel Sash Pulleys

Size 1 1/2 by 1 1/4 in. Screws included. We Pay Postage.

84 R 3420—Antique copper. Dozen. 26¢

84 R 3422—Dull brass. Dozen. 26¢

84 R 3419—Sanded brass. Dozen. 28¢



## CASEMENT FASTENERS

For right or left-hand sash. Size, 1 1/2 by 2 inches. With screws. Postpaid.

84 R 3372—Polished Antique copper finish. Each. 15¢

84 R 3374—Dull brass finish. Each. 15¢

84 R 3371—Sanded brass. Each. 16¢

## STEEL BARREL BOLTS

Japanned steel. Can be used for barn, garage, house or anywhere you want added protection. Built to last. Brass knobs. Screws included. We Pay Postage.

84 R 3520—State length. Length, in. 2 1/2 3 4 5 6

Each. 10¢ 11¢ 13¢ 16¢ 17¢

## STEEL SHELF BRACKETS

Japanned wrought steel. Screws included.

84 R 3439—State size. Size, in. Per Pair We Pay Postage.

4 by 5 12¢

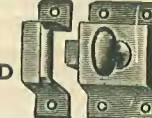
6 by 8 20¢

7 by 9 27¢

8 by 10 28¢

10 by 12 39¢

## 10¢ CUPBOARD TURNS



Size 2 1/2 by 2 1/4 inches. Screws included. We Pay Postage.

84 R 3470—Antique copper finish on steel. Each. 10¢

84 R 3472—Dull brass finish on steel. Each. 10¢

84 R 3475—Sanded brass finish on steel. Each. 12¢

84 R 3473—Nickel-plated on brass. Polished. Size 1 1/4 by 1 1/4 inches. Screws included. Each. 35¢

## DRAWER PULLS



Screws for mounting are included. We Pay Postage.

Solid Bronze

Size 3 1/2 to 1 1/4 inches.

84 R 3501—Antique copper. 11¢

84 R 3502—Dull brass. 11¢

84 R 3503—Nickel-plated finish. 12¢

Plated Steel

Size 3 1/2 by 1 1/4 inches.

84 R 3505—Polished antique copper finish. 5¢

84 R 3506—Dull brass finish. 5¢

84 R 3507—Sanded brass finish. 5¢

## ELBOW CATCHES

84 R 3482—Used on double doors of cabinets and cupboards to secure one of the doors on the inside. Wrought steel black japanned finish. We Pay Postage.

## FRICITION CATCHES

84 R 3481—Used for fastening cupboard doors, bookcase doors, etc. Made of spring steel. Dull brass finish. We Pay Postage.

## GLASS PULL KNOBS

Hexagon clear glass knobs with bolts running through the center for attaching. Unusual values. We Pay Postage.

Diameter Inches	Two Knobs
1 1/2	12¢
1 3/4	14¢
1 7/8	18¢
2	28¢

## Window, Door and Cabinet Butts

### Bevel Edge Half Surface Plated Steel Butts

Priced to Save You One-Third!

Designed for use on interior doors of homes. Small size may be used on cupboard doors. Reversible. Screws are included. Prices are per pair.

State size wanted.

Size In.	84 R 3618 Antique Copper	84 R 3620 Dull Brass	84 R 3615 Sanded Brass	We Pay Postage
2	25¢	25¢	30¢	
3	30¢	30¢	35¢	
3 1/2	32¢	32¢	37¢	
4	42¢	42¢	47¢	

### NARROW STEEL BUTTS

Plain wrought steel. Fast joints. Screws included. We Pay Postage.

84 R 3637—State size.

Size, in. 1 1/2 2 2 1/2 3

Per pair. 5¢ 6¢ 7¢ 9¢ 13¢



### LIGHT STEEL-PLATED BUTTS

Wrought steel plated. Screws to match. We Pay Postage. State size.

84 R 3625—Antique copper finish. Size 2 by 2 in. Per pair. 18¢

Size 2 1/2 by 2 in. Per pair. 20¢

84 R 3627—Sanded brass finish. Size 2 1/2 by 2 inches. 23¢

84 R 3628—Dull brass finish. Size 2 1/2 by 2 inches. 20¢

84 R 3626—Nickel plated. Size 2 1/2 by 2 inches. For medicine cabinet doors. Per pair. 26¢

Size 3 1/2 by 3 1/2 inches. Bathroom doors. Pair. 33¢

### Ornamental Half Surface Plated Steel Butts

One half is screwed on surface of door, other half mortised in frame. Reversible. Screws included. Save one-third! Prices are per pair.

State size wanted.

Size In.	84 R 3614 Antique Copper	84 R 3616 Dull Brass	84 R 3617 Sanded Brass	We Pay Postage
2	25¢	25¢	30¢	
3	30¢	30¢	35¢	
3 1/2	32¢	32¢	37¢	
4	42¢	42¢	47¢	

### Light Steel Butterfly Cupboard Door Hinges

Plated steel. Screws included. Our prices save you money. Prices are per pair. Postpaid.

Size Inches	84 R 3652 Antique Copper	84 R 3653 Dull Brass	84 R 3654 Sanded Brass
2 1/4 by 2	12¢	12¢	15¢



### Genuine Stanley No. 241 Butts

Cold rolled steel. Ball tip and pin in one piece. Loose pin has non-rising feature. Closely fitted in knuckle preventing wear. Screws to match included. Prices are per pair. State size wanted.

Size Inches	84 R 3621 Antique Copper	84 R 3622 Dull Brass	84 R 3623 Sanded Brass	We Pay Postage
3 by 3	25¢	25¢	32¢	
3 1/2 by 3 1/2	26¢	26¢	33¢	
4 by 4	36¢	36¢	43¢	

### Ward's Big Value Butts

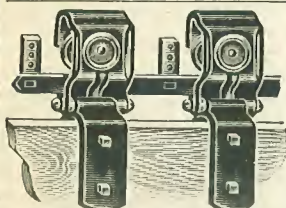
Size Inches	84 R 3600 Antique Copper	84 R 3602 Dull Brass	84 R 3603 Sanded Brass	We Pay Postage
3 by 3	20¢	20¢	25¢	
3 1/2 by 3 1/2	21¢	21¢	26¢	
4 by 4	32¢	32¢	35¢	





Can be used on straight sliding garage or barn doors and will carry doors weighing up to 300 pounds. Steel constructed hangers throughout. Roller bearing; lubricated wheels, 2 1/2 inches in diameter. Up and down adjustment provided by slotted bolt holes. Special, one-piece water-shed track. Required space, 4 1/4 inches above top of door. Set consists of 2 hangers with wheels, 16 feet of track in two 8-foot lengths, with screws, brackets, bolts and ends. Easy to install—complete instructions included. For doors up to 8 feet wide. Entire outfit black japanned finish. We Pay Freight and Postage.

**Storm-Proof Garage or Barn Door Set**  
**\$325**  
Complete



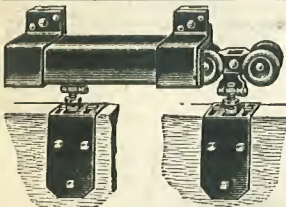
**Flat Track Roller-Bearing Garage or Barn Door Set**  
**\$180**  
Complete

Hanger is made of heavy boiler plate steel of special design to allow for simple installation. Hinged bearings between door straps and top permit hanger to stay upright on track when door swings. Cast iron wheels, diameter 3 inches, equipped with roller bearings. Track is 1 1/4 by 3/8-inch steel, having brackets securely riveted 16 inches apart. Two hangers and track, bolts, screws, brackets and instructions included with each set. Black japanned finish. We Pay Freight.

Article No.	Door Width	Length Track	Per Set
184 R 3913	6 feet	12 feet	\$1.80
184 R 3902	8 feet	16 feet	2.20
184 R 3903	10 feet	20 feet	2.48

**Roller-Bearing Hangers Only**  
Bolts included. We Pay Postage.  
84 R 3900—Per pair.....**85¢**

**Flat Track for Above Hangers**  
Heavy steel 1 1/4 by 3/8 inches. Round edges. With screws and brackets included. We Pay Freight.  
184 R 3901—State length.  
Length.....4 feet 6 feet 8 feet 10 feet  
Per length.....34¢ 49¢ 68¢ 85¢



**Trolley Track Roller-Bearing Garage or Barn Door Set**  
**\$435**  
Complete

Two hangers, track, two end brackets, center brackets, screws, bolts and instructions. Black japanned. We Pay Freight.

Article No.	Door Width	Length Track	Per Set
184 R 3923	6 feet	12 feet	\$4.35
184 R 3922	8 feet	16 feet	5.25
184 R 3924	10 feet	20 feet	6.25

**Roller-Bearing Hangers Only.** Includes two end brackets, one center bracket (not shown), bolts and screws. No track.  
84 R 3919—We Pay Postage. Per pair.....**\$1.78**  
**Wrought Steel Track for Above Hangers.** We Pay Freight.  
Length.....4 feet 6 feet 8 feet 10 feet  
184 R 3920.....76¢ \$1.15 \$1.55 \$1.95

**15¢ Brackets for Above Track**  
Single brackets used for single sliding doors. Double brackets for double doors. Screws included.  
84 R 3921—Single brackets only. We Pay Postage. Each.....**15¢**  
84 R 3927—Double brackets only. We Pay Postage. Each.....**55¢**

**Genuine Stanley Steel Strap Hinges**  
State size. We Pay Postage

Heavy Pattern			
Size	Width	84 R 3809	84 R 3802
In.	In.	Stanley	Standard
4	1 1/2	15¢ Pr.	17¢ Pr.
5	1 7/8	25¢ Pr.	20¢ Pr.
6	2 1/2	30¢ Pr.	25¢ Pr.
8	2 3/4	38¢ Pr.	35¢ Pr.
10	3 3/4	68¢ Pr.	60¢ Pr.

Light Pattern			
Size	Width	84 R 3808	84 R 3801
In.	In.	Stanley	Standard
3	1 1/8	13¢ Pr.	10¢ Pr.
4	1 3/8	15¢ Pr.	12¢ Pr.

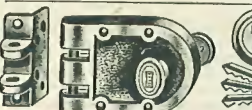
**Steel Hinge Hasp**  
Screws included. We Pay Postage.  
84 R 3853—State size.  
Lgth. Strap, in.....3 4 1/2 6  
Full lgth., in.....7 1/2 10  
Each.....10¢ 11¢ 12¢

## BUY NOW AND SAVE!



**Strong Safety Night Latch**  
**\$125**

84 R 3210—The usual price is \$2.50. When buying Think First of Ward's. Cylinder made of solid bronze. Size 3 3/8 by 2 3/4 inches. For doors 1 1/4 to 3 inches thick. Bolts, screws and three keys included. Easy to install. We Pay Postage.



**Segal Burglar-Proof Lock**

84 R 3209—Segal No. 666. Recognized by burglary insurance companies on account of its protective features. The interlocking bolt keeps your doors from being pried open. Can be used on swinging or sliding doors. Made of solid bronze, and is rust-proof. Size 4 1/2 by 2 3/4 inches. For doors 1 1/4 to 3 inches thick. We Pay Postage.



**Genuine Chantrell Night Latch**

84 R 3212—Has automatic dead-locking features which when closing door automatically deadlocks the bolt which prevents prying lock open. Stop can be set to hold latch open when not in use. Dull brass finish. For doors 1 1/4 to 3 inches thick. We Pay Postage.



**57¢ Rim Night Latch**

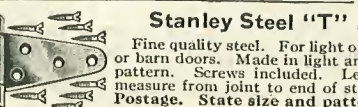
84 R 3215—Japanned Case 3 1/4 by 2 inches. Will fit doors up to 1 1/4 inches thick. Spring bolt can be set to hold latch open. Two keys and screws included. You save one-third when buying at Ward's. We Pay Postage. Remember—In Today-Open Today service.

**Foot Bolt 39¢**

84 R 3546—For locking bottom of your garage door. Six-inch bolt 3/4 in. diameter. Locked or released with foot. With screws. Japanned finish. We Pay Postage.

**Low-Priced Thumb Latch**  
Handle, thumb latch, door latch, catch and screws. Japanned finish. We Pay Postage.

84 R 3278—Length 6 1/2 inches. Per set.....**18¢**  
84 R 3279—Length 7 1/2 inches. Per set.....**28¢**



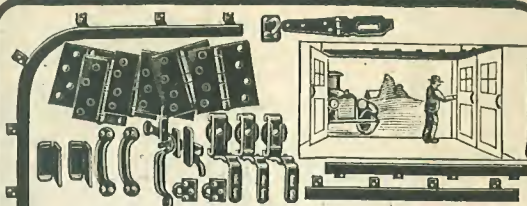
**Stanley Steel "T" Hinges**

Fine quality steel. For light or heavy garage or barn doors. Made in light and extra heavy pattern. Screws included. Length given is measure from joint to end of strap. We Pay Postage. State size and pattern.

Light Pattern				Extra Heavy Pattern			
Length, in.	3	4	5	6	8	10	12
Joint width, in.	2 3/4	2 3/4	2 3/4	4 1/2	5 1/2	7	7 1/4
84 R 3810—Genuine Stanley.	15¢	17¢	18¢	35¢	50¢	80¢	\$1.10
84 R 3804—Standard Grade.	10¢	12¢	17¢	30¢	44¢	65¢	.95

**Wrought Steel Safety Hasp**  
Length 4 1/2 inches. Screws included. We Pay Postage. Prompt service on your order.

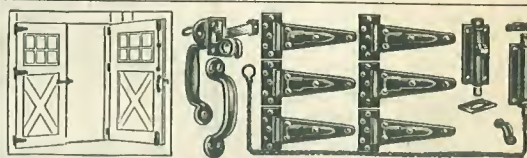
84 R 3857—Galvanized finish. Each.....**14¢**  
84 R 3854—Steel finish, 4 1/2 inches. Each.....**20¢**  
84 R 3854—Steel finish, 6 inches. Each.....**20¢**



**Famous Around-the-Corner Garage Door Set**

**\$480**  
Complete

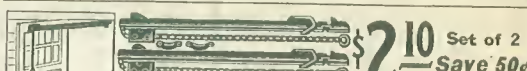
184 R 3915—This invention allows doors to slide around the corner flat against the wall. Can be used on two-car garages by sliding to either wall. Recommended for openings to 8 feet in width using three doors not weighing over 125 pounds each. Space required above top of door, 5 inches. Complete set includes the following: Three swivel, reversible type hangers with vertical adjustment. Cast iron wheels, 2 1/2-inch diameter, have hardened steel axles with lubricated roller bearings. Oil holes in hanger housing make further lubrication easy. Sixteen feet of track in three straight sections bend easily to make any curve you want; six 4 by 4-inch surface hinges; one hinge hasp; one thumb latch; two door pulls; one guide and one stop. Entire outfit black japanned finish. Instructions for installing. All necessary bolts and screws included. We Pay Freight.



**Genuine Stanley No. 1776J Garage Door Set**

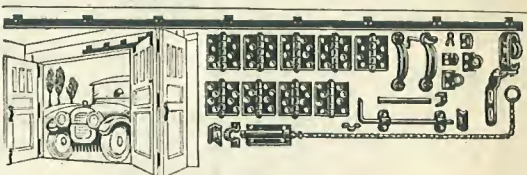
Set consists of six 10-inch extra heavy tee hinges, a door pull, a thumb latch with padlock attachment for locking doors, also chain and foot bolts for locking inactive door on the inside. Released by slight pull of hanging chain. Chain is 44 inches long. Reversible for right or left hand doors. Black japanned finish. Stanley's No. 1774J. We Pay Postage.

484 R 3908—Complete set.....**\$3.25**  
484 R 3918—Ward's special, similar to above except with cane bolt instead of foot bolt.....**\$2.75**



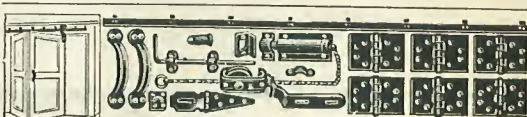
**Genuine Stanley Garage Door Holders**

84 R 3909—Strong bar arm 30 inches long of heavy U-shaped wrought steel by which doors are held open against strong winds. Released by slight pull of hanging chain. Chain is 44 inches long. Reversible for right or left hand doors. Black japanned finish. Stanley's No. 1774J. We Pay Postage.



**3-Door Folding Sliding Garage Door Set**

184 R 3916—Works inside or outside of garage. One set is complete equipment for one-car garage; two sets for two-car garage. For three doors not over 2 inches thick and not over 125 lbs. each. Consists of one roller bearing hanger, four and a half pairs of 4 by 4-in. surface butts; one door pull; thumb latch; bottom bolt; chain bolt; one 6-foot length carbon steel rail; all screws and bolts included. Instructions included. We Pay Freight.



**2-Door Folding Garage Door Set**

184 R 3933—Works inside or outside of garage, either to right or left. Set includes one pivoted sliding hanger; 9 feet of steel track; six 4 by 4 hinges. Two door pulls, chain bolt, improved foot bolt, one hinge hasp. Bolts and screws included. Equipment for two 4-ft. doors only or 8-ft. opening. We Pay Freight.

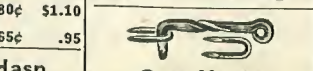
**Complete**



**Barn Door Pulls**

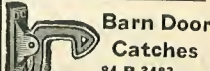
**9¢ Each**

84 R 3935—Heavy japanned steel, reversible and adjustable. Screws included. Keeps doors in proper position while sliding. We Pay Postage.



**Gate Hooks**

We Pay Postage.  
84 R 3884—State size. 4-inch size.....**38¢**  
6-inch size.....**55¢**  
Per dozen



**Barn Door Catches**

84 R 3483—Cast iron. Japanned finish. 1-inch opening. Screws included. We Pay Postage.  
**10¢ Each**



# Highest Quality Screen Cloth

## Fly Proof - Mosquito Proof - Insect Proof

Galvanized—Black—Bronze

**6 1/2¢**  
A Foot  
24-Inch  
Galv.

12 MESH

14 MESH

16 MESH

**15¢**  
A Foot  
24-Inch  
Bronze

### 14 and 16-Mesh Galvanized Screen Cloth

Guaranteed for three years, except in regions exposed to salt sea atmosphere. Drawn Bessemer steel wire, electro-plated with fourteen coats of chemically pure zinc and given a final coat of lacquer. Contains 50 to 150 per cent more pure zinc than most other makes. State width.

Width In.	14-Mesh Galvanized		16-Mesh Galvanized	
	Running Foot	100-Foot Roll	Running Foot	100-Foot Roll
24	6 1/2¢	\$ 5.50	7¢	\$ 6.00
26	7¢	5.95	7 1/2¢	6.50
28	7 1/2¢	6.40	8¢	7.00
30	8¢	6.85	8 1/2¢	7.50
32	9¢	7.35	9¢	8.00
34	9 1/2¢	7.80	9 1/2¢	8.50
36	10¢	8.25	10¢	9.00
42	11 1/2¢	9.65	12¢	10.50
48	13¢	11.00	14¢	12.00

Ward's Screen Cloth is as good as can be made. Its equal in material, finish, high quality and durability would cost you considerably more elsewhere. Only because of our enormous purchases can we sell dependable quality screening at such low prices. Of close, uniform mesh, you can install it in your home and enjoy positive protection from germs, annoying flies and insects. Carefully woven to insure even stretching, easy fitting, and a perfectly uniform mesh for unrestricted vision.

We Pay Postage and Freight

### 12-Mesh Standard Black Screen Cloth

Much lower prices than you would pay elsewhere for durable screening. Flexible hard-drawn Bessemer steel wire, strong enough to stand rough wear. Close, even mesh. Painted with pure black pigment and high-grade gum varnish that make it practically rust-proof. Paint does not crack or peel. State width.

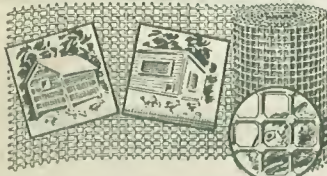
Width, inches.....		24	26	28	30	32
584 R 5492—Per foot.....		4¢	4¼¢	4½¢	5¢	5¼¢
484 R 5491—100 feet.....		\$3.60	\$3.90	\$4.20	\$4.50	\$4.80
Width, inches.....		34	36	42	48	
584 R 5492—Per foot.....		5½¢	6¢	7¢	8¢	
484 R 5491—100 feet.....		\$5.10	\$5.40	\$6.30	\$7.20	

### 14 and 16-Mesh Golden Bronze Screen Cloth

Hard-drawn slightly oxidized golden bronze wire, guaranteed 90 per cent pure copper. Highly recommended for use in seacoast regions where damp salt air quickly attacks other metals. State width.

Width In.	14-Mesh Bronze		16-Mesh Bronze	
	Running Foot	100-Foot Roll	Running Foot	100-Foot Roll
24	15¢	\$13.00	16¢	\$14.00
26	16¢	14.10	17¢	15.15
28	17¢	15.25	18 1/2¢	16.30
30	18 1/2¢	16.25	19 1/2¢	17.50
32	19 1/2¢	17.35	21¢	18.70
34	20 1/2¢	18.40	22¢	19.80
36	21 1/2¢	19.50	23¢	21.00
42	25¢	22.75	28¢	24.50
48	30¢	26.00	32¢	28.00

Heavy Gauge Square Mesh Screen Cloth

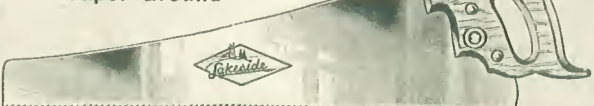


Mesh is openings to inch. No. 2 mesh is 19-gauge wire; No. 3 mesh 21-gauge wire; No. 4 mesh 23-gauge wire. Freight and Postage NOT Prepaid. State mesh and width.

No. Mesh	Width	Ship. Wt. 100 Ft.	584RC5330 100-Ft. Roll	584RC5331 Running Foot
2	24 in.	64 lbs.	\$ 7.50	8¢
2	30 in.	82 lbs.	9.40	10¢
2	36 in.	100 lbs.	11.30	12¢
3	24 in.	57 lbs.	8.50	9¢
3	30 in.	72 lbs.	10.65	11 1/2¢
3	36 in.	93 lbs.	12.75	13 1/2¢
4	24 in.	59 lbs.	9.25	10¢
4	30 in.	74 lbs.	11.60	12 1/2¢
4	36 in.	95 lbs.	13.90	15¢

## Lakeside Improved Hand Saws

Taper Ground



Our guarantee is unconditional. Compare our New Improved Lakeside Saws with any saws on the market up to \$3.50 in price. Note the way the teeth catch hold, and how easily they "bite" through any kind of wood; note the perfect balance, and the finish; in short, subject them to every known test and comparison. A real hand saw value that will stand every test of quality and use. Blade is of fine quality chrome alloy steel, four gauges thicker at the cutting edge than at the back which assures clearance and prevents binding. Perfect pattern, mahogany finished hardwood handles. We Pay Postage.

### Lakeside Skew Back Hand Saws

84 R 21—State size, style and point.

Size of saw.	18-Inch	20-Inch	24-Inch	26-Inch
Style of saw.	Panel	Panel	Hand	Hand Rip
Points to inch.	10.11	10.11	8.10	7.8, 9.10, 11
Each.	\$1.80	\$1.95	\$2.20	\$2.35 \$2.35

## Flathead Bright Iron Screws at Lower Prices



No. 1 No. 2 No. 3 No. 4 No. 5 No. 6 No. 7 No. 8 No. 9 No. 10 No. 12  
Length in inches is given first; then size by number. Actual sizes shown above. You make greater savings when ordering screws in gross lots. State length and size wanted. We Pay Postage.

Length and size.	1/4-1	3/8-2	1/2-2	5/8-3	3/4-4	7/8-5	1-6	1 1/8-7	1 1/4-8	1 1/2-9	1 3/4-10	2-12
84 R 4460—3 dozen.	14¢	15¢	16¢	16¢	16¢	17¢	17¢	17¢	17¢	18¢	18¢	19¢
84 R 4462—Gross.	14¢	15¢	16¢	16¢	16¢	17¢	17¢	17¢	17¢	18¢	18¢	19¢
Length and size.	3/4-8	1-6	1 1/4-7	1 1/2-8	1 3/4-9	2-6	2 1/4-7	2 1/2-8	2 3/4-9	3-10	3 1/2-11	4-12
84 R 4460—3 dozen.	20¢	20¢	20¢	22¢	24¢	20¢	22¢	24¢	25¢	27¢	32¢	24¢
84 R 4462—Gross.	20¢	20¢	20¢	22¢	24¢	20¢	22¢	24¢	25¢	27¢	32¢	24¢
Length and size.	1 1/2-8	1 3/4-9	2-10	2 1/4-11	2 1/2-12	3-10	3 1/2-11	4-12	4 1/2-13	5-14	5 1/2-15	6-16
84 R 4460—3 dozen.	10¢	10¢	11¢	11¢	11¢	12¢	12¢	12¢	13¢	15¢	18¢	18¢
84 R 4462—Gross.	25¢	27¢	30¢	29¢	31¢	32¢	32¢	38¢	39¢	45¢	55¢	57¢

## Common Wire Nails

We Pay Postage Up to 45 Pounds. Larger quantities shipped Freight Not Paid. Ship. wt. 100-lb. keg, 107 pounds. Estimated Freight Charges per 100 pounds: 100 miles 35¢; 300 miles 46¢; 500 miles 76¢.

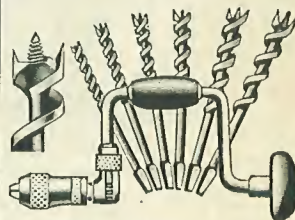
Length and Size	84 R 8200 Per Pound	184 RC 8200 Per 100 Pounds	Length and Size	84 R 8200 Per Pound	184 RC 8200 Per 100 Pounds
2d-1 in.	7 1/2¢	\$4.60	10d-3 in.	6¢	\$3.35
3d-1 1/4 in.	7¢	4.10	12d-3 1/2 in.	6¢	3.30
4d-1 1/2 in.	6 1/2¢	3.75	16d-3 1/2 in.	6¢	3.25
5d-1 3/4 in.	6 1/2¢	3.65	20d-4 in.	6¢	3.20
6d-2 in.	6 1/2¢	3.55	30d-4 1/2 in.	6¢	3.20
7d-2 1/4 in.	6¢	3.50	40d-5 in.	6¢	3.20
8d-2 1/2 in.	6¢	3.45	60d-6 in.	6¢	3.20
Fencing Nails.	8d-2 1/2 in.	8d-2 1/2 in.	Fine Lath Nails.	2d-1 in.	3d-1 1/4 in.
84 R 8201—Per lb.		\$ .06	84 R 8205—Per lb.	\$ .08	\$ .07 1/2
184 RC 8201—100 lbs.		3.40	184 RC 8205—100 lbs.	5.15	4.55
Floor Brads.	8d-2 1/2 in.	8d-2 1/2 in.	Finishing Nails.	6d-2 in.	8d-2 1/2 in.
84 R 8202—Per lb.		\$ .06	84 R 8203—Per lb.	\$ .06 1/2	\$ .06 1/2
184 RC 8202—100 lbs.		3.50	184 RC 8203—100 lbs.	3.75	3.60
Casing Nails.	6d-2 in.	8d-2 1/2 in.	Galv. Shingle Nails.	3d	4d
84 R 8204—Per lb.	\$ .06 1/2	\$ .06 1/2	84 R 8212—Per lb.	\$ .08 1/2	\$ .08 1/2
184 RC 8204—100 lbs.	3.65	3.55	184 RC 8212—100 lbs.	6.00	5.75

## Big Value Nail Assortments 73¢

Common Wire Nails.  
484 R 8213—25 lbs. .... 73¢  
184 RC 8214—50 pounds. Ship. wt. 55 lbs. .... \$1.20  
184 RC 8215—100 pounds. Ship. wt. 107 lbs. .... \$1.90

### Wire Brads

Length	No.	Per Lb.
1/2 in.	20	24¢
3/4 in.	18	21¢
1 in.	17	16¢
1 1/4 in.	16	14¢
1 1/2 in.	15	14¢



## Ratchet Brace and Bit Set

Brace and Six Bits  
84 R 973—A well constructed brace and bit set that will give years of service. Fine quality nickel-plated steel ring Ratchet Brace and six polished, solid center Auger Bits. Sizes: 1/4, 3/8, 1/2, 5/8 and 3/4 inch. Brace has 10-inch sweep. Polished hardwood head and handle. Improved chuck and hardened steel jaws which hold all square shank bits firmly. We Pay Postage.



## Jack and Smooth Planes

Ward's "Lakeside" Planes for the best work and longest service. All parts clamp firmly, avoiding chatter and insuring rapid assembly. Frogs set firmly into frames. Crucible, high carbon steel cutters. Keen cutting edge. We Pay Postage.  
84 R 442—Smooth. Style 4. 9 inches long. Cutter is 2 inches wide. ... \$2.58  
84 R 444—Jack. Style 5. 14 inches long. Cutter is 2 inches wide. ... \$2.80



We Pay Postage \$2.55

## Lakeside Leather Case Steel Tape

Folding handle springs open by pressing thumb release. Accurately marked in feet, inches, and fractions as low as eighths. Tape is 3/4-inch wide. 50 feet in length. Steel case, covered with genuine tan leather. We Pay Postage.

84 R 2038.....\$2.55

## Lakeside Steel Tape

Similar to above. Metal case covered with red leatherette bound in nickel-plated brass.

84 R 2041.....\$1.69



## Low Angle Plane

Adjustable throat. Cutter adjustable endwise. Low angle cutter permits ease in working across grain on hard woods. Shaves clean and smooth. Length 6 inches. Cutter width 1 1/4 inches. We Pay Postage.

84 R 558—Lakeside....\$1.58

Montgomery Ward & Co.

Make Your Own Screens and Save Money. See Page 19.



# Duro Steel Roofing and Siding

## CORRUGATED

Each sheet of Duro Corrugated Steel Roofing is 26 inches wide, but when laid covers only 24 inches because of the side lap. We recommend 1 1/4-inch corrugated for roofing and 2 1/2-inch corrugated for siding. The 26-gauge galvanized is heaviest and costs less in the long run. For each 100 square feet of roofing, order 1 pound 1 1/4-inch roofing nails (Page 55); and if using washers, 1/2-pound—and include ridge roll on Page 55. Freight NOT Paid.

### 1 1/4-Inch Corrugated

Length of Sheets	29-Gauge Medium		28-Gauge Heavy		26-Gauge Extra Heavy	
	Galv. 284 RC 4989	Painted 284 RC 4983	Galv. 284 RC 4985	Galv. 284 RC 4980	Galv. 284 RC 4980	Galv. 284 RC 4980
5 feet	\$ .51	34¢	\$ .53	\$ .59		
6 feet	.61	42¢	.64	.72		
7 feet	.71	49¢	.74	.83		
8 feet	.81	56¢	.85	.95		
9 feet	.92	62¢	.96	1.06		
10 feet	1.02	68¢	1.06	1.18		
12 feet	1.26	87¢	1.30	1.46		

### 2 1/2-Inch Corrugated

Length of Sheets	29-Gauge Medium		28-Gauge Heavy		26-Gauge Extra Heavy	
	Galv. 284 RC 4986	Painted 284 RC 4980	Galv. 284 RC 4988	Galv. 284 RC 4987	Galv. 284 RC 4987	Galv. 284 RC 4987
5 feet	\$ .50	33¢	\$ .52	\$ .58		
6 feet	.60	41¢	.63	.70		
7 feet	.70	48¢	.73	.81		
8 feet	.80	54¢	.83	.93		
9 feet	.90	60¢	.93	1.04		
10 feet	1.00	66¢	1.04	1.16		
12 feet	1.23	85¢	1.28	1.43		

## Ward's Brand New Budget Plan Of Easy Payments Roof It Now—Pay Later

Only one down payment brings everything you need in Steel Roofing or Siding, or any other items in the long list of various merchandise on Page 13. Don't touch your savings to start the work now. Simply combine everything into one order and make one down payment. Then pay the balance monthly out of your income.

Ward's Duro Steel Roofs bring you triple savings. The first cost is less than that usually charged for similar roofing. Duro can be applied easily and cheaply. And finally, it outlasts all ordinary roofing—giving perfect service year after year with only the trifling cost of an occasional coat of red oxide paint.

Contrast ordinary short lived roofs with Duro roofs which are young at 25 and good for a lifetime! If you select the right gauge heavy steel for permanent buildings and give your roofs reasonable protection, you can forget all roof troubles.

## Which Gauge to Order

Duro comes in 26, 28 or 29-gauge. The lower the gauge number, the heavier the weight. For example, 26-gauge is heavier than 28-gauge. The 26-gauge is best for permanent buildings. Kept painted, it gives you a ROOF YOU NEED NEVER REPLACE. (For unusual conditions, as where difficult to keep roof painted, see Duro Copper Steel Roofing, below.) For interior partitions, light sheds or temporary buildings, the 28 or 29-gauge gives perfect satisfaction. Every sheet guaranteed full width and full gauge within the strict limits of the U. S. Bureau of Standards.

Galvanized Roofing shipped promptly from warehouse near Long Island City, N. Y., near Pittsburgh, Pa., or near Chattanooga, Tenn., whichever is nearest you. Painted roofing shipped from warehouse near Pittsburgh. Send all orders to Baltimore, Md., or Albany, N. Y., whichever is nearest you.

## HOW TO ORDER

To find the amount of Steel Roofing or Siding required, divide the length of each surface by 2, as each sheet covers a space 2 feet wide. This gives the number of sheets needed to go across the surface one row. Then decide the proper lengths to reach from ridge to eaves.

For example: If you have a plain gable roof 19 1/2 feet from ridge to eaves and 32 feet long, dividing 32 by 2 is 16 (the number of sheets to go across in one row). The measurement from ridge to eave being 19 1/2 plus 6 inches for overlap or 20 feet in all, requires two 10-foot sheets. Therefore, 32 ten-foot sheets are needed for one side of the roof or 64 ten-foot sheets for the entire roof.

**Free Estimating Service.** If you have any doubt about the size and number of sheets to order—if your building is odd shaped or has gable dormers, let us estimate your needs FREE. Just send us the dimensions of building and its various projections or better—a rough sketch.

## V-CRIMPED

Sheets are 24 inches from center of outside crimps, so make no allowance for side laps. Order 1 1/2 pounds of 1 1/4-inch roofing nails (Page 55) for each 100 square feet of two V-crimped, and 3 pounds for each 100 square feet of three V-crimped. Also include lead washers and ridge roll (on opposite page). For extra tight jobs we recommend wood V-strips listed below. These make the laps perfectly water-tight. Freight NOT Paid.

### Two-V-Crimped

Length of Sheets	29-Gauge Medium		28-Gauge Heavy		26-Gauge Extra Heavy	
	Galv. 284 RC 5000	Painted 284 RC 4994	Galv. 284 RC 4996	Galv. 284 RC 5001	Galv. 284 RC 5001	Galv. 284 RC 5001
5 feet	48¢	32¢	49¢	\$ .54		
6 feet	58¢	39¢	59¢	.65		
7 feet	68¢	45¢	70¢	.76		
8 feet	77¢	51¢	78¢	.86		
9 feet	86¢	58¢	89¢	.97		
10 feet	96¢	64¢	98¢	1.07		

### Three-V-Crimped

Length of Sheets	29-Gauge Medium		28-Gauge Heavy		26-Gauge Extra Heavy	
	Galv. 284 RC 5003	Painted 284 RC 4997	Galv. 284 RC 4999	Galv. 284 RC 5004	Galv. 284 RC 5004	Galv. 284 RC 5004
5 feet	49¢	35¢	\$ .50	\$ .56		
6 feet	59¢	42¢	.60	.67		
7 feet	69¢	49¢	.71	.79		
8 feet	79¢	56¢	.81	.90		
9 feet	88¢	63¢	.91	1.01		
10 feet	98¢	70¢	1.00	1.12		

## HOW TO FIGURE FREIGHT CHARGES

Shipping weight per running foot on Corrugated and V-Crimped roofing is given below. Suppose you live about 150 miles from our nearest distributing point, and want sixteen 6-foot lengths of 28-gauge galvanized roofing. Sixteen sheets, each 6 feet long, make 96 RUNNING FEET. Table below shows the weight per running foot is 2 pounds, so your order would weigh 192 pounds. Estimated Freight Charges for 150 miles is 34¢ per 100 pounds, or about 64¢ on your 192-pound order. Estimated Freight Charges per 100 pounds: 150 miles 34¢; 300 miles 45¢; 500 miles 62¢.

**Shipping Weight Per Running Foot**  
29-Gauge Galvanized Roofing.....1 lb. 12 oz.  
28-Gauge Painted Roofing.....1 lb. 8 oz.  
28-Gauge Galvanized Roofing.....2 pounds  
26-Gauge Galvanized Roofing.....2 lbs. 4 oz.

### 1 1/4-Inch Corrugated

### 2 1/2-Inch Corrugated

### Two-V-Crimped

### Three-V-Crimped

## Ornamental Metal Ceilings

**284 RC 5110 Design—Field Plate, Filler, Molding and Cornice.** Cornice drops 6 inches on sidewall. Add 1 1/2 feet to length and width measurements of room to cover drop of cornice. Freight NOT Paid. Price, complete as described, per square of 100 square feet...\$4.95 Metal Ceilings are shipped promptly from Chicago, Ill., or Wheeling, W. Va., only.

### FURRING STRIPS

These are soft wood strips, size 1/4x1 1/4 inches, which are nailed to the walls and ceilings and to which the joints of the metal ceiling are nailed. Furring strips are not included in the price of ceiling but are quoted below. About 140 lineal feet are required for each square of ceiling. Freight NOT Paid.

**284 RC 5119—Soft Wood Furring Strips,** size 1/4x1 1/4 inches. Per 100 lineal feet...90¢ Wood Brackets for cornice are included in price of ceiling.

**284 RC 5109 Design—Field Plate, Filler and Cornice.** Cornice drops 6 inches on sidewall. Add 1 1/2 feet to length and width measurements to cover drop of cornice. Freight NOT Paid. Shipped from warehouse near Pittsburgh, Pa. Price, complete as described, per square of 100 square feet...\$4.95

## HOW TO ORDER METAL CEILINGS

When ordering metal ceilings, give us sizes of room showing all offsets; and if possible, make diagram.

The unit of measure of metal ceilings is 100 square feet (called a square). To determine the approximate amount of material required for a room, add to the length and add to the width twice the distance the cornice is to extend down the walls and then include the lap of filler. For instance: if the room measures 20x40 feet and a cornice extending 12 inches down the walls is to be used, it is necessary to add 24 inches to each dimension for the cornice and 6 inches should be added to each for lap of filler. The cornice extends 12 inches on all four sides of the room, making the ceiling measurements 24 inches longer and 24 inches wider than the actual room measurements; the 6 inches allowed for lap of filler is to take up any unevenness that may be in walls or construction of the building.

**Example:** Size of room.....20 ft. 0 in. x 40 ft. 0 in.  
Add for 12-inch cornice.....2 ft. 0 in. x 2 ft. 0 in.  
Lap of Filler.....0 ft. 6 in. x 0 ft. 6 in.

Equals 957 square feet.

This illustrates the fact that room measurements do not represent true metal ceiling measurements.

There should be no deduction for skylight or other opening unless the amount of material so displaced amounts to more than a square.

To determine the total approximate price of material, multiply the number of squares by the price of the design selected.

The above rule is based on a perfectly rectangular room measuring 20x40 feet, without any beams in the ceiling, any offsets or any other irregularities affecting the quantity or price of material.

A beam 12 inches deep running the length of this room would add 2 feet more to the width and make it necessary to use 4 additional cornice mitres. Additional beams would increase the quantity of material and number of cornice mitres.

While the above method of figuring will give reasonably accurate results it is always advisable, when possible, to send us a diagram or plan, with measurements, so layout of ceiling may be prepared together with an exact bill and price of material. No charge is made for drawings. This is especially advisable on irregular and odd shaped rooms.





### Duro Pressed Brick Steel Siding

Annealed (toughened) 28-gauge sheet steel. Each single brick 2 1/2 by 8 1/2 inches. In sheets 28 by 60 inches containing 11 1/2 square feet. About 3/4 pound of 7/8-inch roofing nails required to apply 100 square feet. Nails not included.

**284 RC 5012**—Painted red. Shipped NOT Prepaid from Warehouse near Pittsburgh, Pa. Shipping weight 8 lbs. **38¢** Per sheet.

**284 RC 5013**—Galvanized. Shipped NOT Prepaid from Warehouse near Pittsburgh, Pa., near Chattanooga, Tenn., or Long Island City, N. Y., whichever is nearest you. Shipping weight 9 lbs. Per sheet. **57¢**

### Galvanized Batten Strips

Make barns and granaries weather and vermin proof. Width 2 inches. Grooved in center to expand and contract with boards. Galvanized sheet steel. Sold only in bundles of 25 pieces. Freight NOT Paid.

**284 RC 5018**—State length. Length, feet

6	7	8	9	10	
Ship. wt., lbs.	14	23	27	32	
Per bundle	\$2.30	\$2.80	\$3.20	\$3.70	\$4.00

### Duro Beaded Steel Siding and Ceiling

For garages, barns and sheds. Annealed (toughened) 28-gauge sheet steel. Painted red. Small corrugations 3/4 inch deep and 1/2 inch wide spaced 3 in. apart. Width of sheets from center to center of the outside beads 24 inches. Furnished in 8-foot sheets only. Shipping weight per sheet, 11 pounds. Shipped NOT Prepaid from Warehouse near Pittsburgh, Pa.

**284 RC 5010**—8-foot sheet. **57¢**

### Wood V-Strips

**284 RC 5005**—Used in the V-crimped roofing and siding. Shipping weight 100 ft., 20 pounds. Shipped NOT Prepaid. **60¢** 100 Ft.

### Barbed Lead-Headed Roofing Nails

**18¢** **84 RC 5088**—1 1/4 in. long. 80 nails to lb. Rim cover, protects break in galvanizing where nail punctures sheet. Sold only in 5-lb. packages. A Lb. Freight NOT Paid. Shipping wt. 6 pounds.

### Galvanized Roofing Nails

For sheet metal roof and siding. Freight NOT Paid. Prompt Service.

**84 RC 5090**—3/4 inch for siding. Per pound. **11¢**

**84 RC 5091**—1 inch for roll and cap roofing. Per pound. **10¢**

**84 RC 5092**—1 1/4-inch for corrugated and V-crimped roofing. Per pound. **10¢**

### Duro Corrugated Ridge Roll

Continuous Hip Shingle

**18¢** **484 RC 5048**—Galvanized steel. Entire length 5 feet width 5 in. Length 5 feet. Ship. wt. per length, 2 lbs. Freight NOT Paid.

### Galvanized Gable Finial

For corrugated or plain ridge roll. Length 10 inches. Height 8 inches. Ship. wt. each, 1 pound. Postage NOT Paid.

**84 RC 5054**—State size.

To Fit Roll	Each
1 1/2 inches	40¢
1 1/2 inches	42¢
2 inches	45¢

### Galvanized Globe Finial

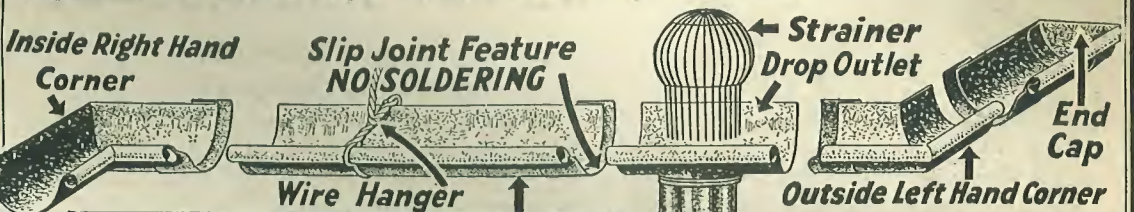
Heavily galvanized sheet steel for plain ridge roll only. Shipping weight each, 1 pound.

**84 RC 5053**—State size.

To Fit Roll, In.	Diam. Ball, In.	Each
1 1/4	2 1/2	30¢
1 1/2	2 1/2	32¢
2	2 1/2	40¢

# Duro Steel Eaves Trough and Fittings

Our Eaves Trough and Fittings are made FULL GAUGE. We stamp the gauge in plain figures into the metal. This is for your protection, because there are so many unstamped underweight troughs and fittings on the market, selling for full gauge material. We furnish eaves troughs and fittings in heavy 28-gauge and extra heavy 26-gauge. We recommend the 26-gauge because it is 20 per cent heavier and will last you twice as long as the 28-gauge. Freight and Postage NOT Paid on any item on this page.



## Duro Galvanized Eaves Trough

You can save 15¢ to 45¢ per length by ordering your Eaves Trough at Ward's. Best grade galvanized, seamless sheet steel in 10-foot lengths. One end of each length is made with a ship-joint. State size wanted.

Heavy No. 28 Gauge					
Size across top	3 1/2 in.	4 in.	5 in.	6 in.	
<b>184 RC 5120</b> —Right hand, 10 feet	38¢	44¢	55¢	68¢	
<b>184 RC 5121</b> —Left hand, 10 feet	38¢	44¢	55¢	68¢	
Ship. wt. 10-foot length	5 lbs.	6 lbs.	7 lbs.	9 lbs.	

Extra Heavy No. 26 Gauge					
Size across top	3 1/2 in.	4 in.	5 in.	6 in.	
<b>184 RC 5122</b> —Right hand, 10 feet	43¢	55¢	65¢	78¢	
<b>184 RC 5123</b> —Left hand, 10 feet	43¢	55¢	65¢	78¢	
Ship. wt. 10-foot length	6 lbs.	7 lbs.	8 lbs.	10 lbs.	

## Duro Corrugated Conductor Pipe

We guarantee a saving of 15¢ to 50¢ on each length. Will not burst from pressure of ice. Corrugations allow for contraction and expansion in case of freezing. Furnished in two weights to meet all your requirements. We recommend No. 26 gauge, as it will far outlast the lighter weight. Both gauges made of first quality steel, extra heavily galvanized and with properly shaped ends to fit snugly. Sold only in 10-foot lengths. State size and number. Freight NOT Paid.

Note: Allow 2 1/2 inches on each length for the joints.	184 RC 5132 Heavy 28-Gauge					184 RC 5133 Extra Heavy 26-Gauge				
	2	3	4	5		2	3	4	5	
Size conductors, inches	2	3	4	5		2	3	4	5	
Fits eaves trough, inches	3 1/2-4	4-5	5-6	6		3 1/2-4	4-5	5-6	6	
Ship. wt. 10 feet, lbs.	6	7	9	12		7	9	11	13	
Per 10-foot length	43¢	54¢	68¢	99¢		53¢	65¢	85¢	\$1.20	

## Duro Eaves Trough Corners

May be used with 28 or 26-gauge eaves trough. Extra heavy 26-gauge. State size.

Inside Bead					Outside Bead				
<b>84 RC 5145</b> —Right hand.					<b>84 RC 5149</b> —Right hand.				
<b>84 RC 5146</b> —Left hand.					<b>84 RC 5147</b> —Left hand.				
Size top, 3 1/2 in.	4 in.	5 in.	6 in.		Size top, 3 1/2 in.	4 in.	5 in.	6 in.	
Ship. wt. 14 oz.	1 lb.	1 1/2 lbs.	1 1/2 lbs.		Ship. wt. 14 oz.	1 lb.	1 1/2 lbs.	1 1/2 lbs.	
Each	25¢	28¢	30¢	38¢	Each	25¢	28¢	30¢	38¢

## Galvanized End Caps

Heavy No. 28 gauge. Ship. wt. each, 6 ounces.

**84 RC 5155**—State size.

Size	Each
3 1/2 inches	9¢
4 inches	9¢
5 inches	12¢
6 inches	14¢

## Wire Hangers

Ship. wt. doz., ea. 2 lbs. 4 oz. **84 RC 5164**

State size.

Size, in.	3 1/2	4	5	6
Dozen	22¢	26¢	29¢	34¢

## Drainage Strainer

Galvanized wire. Ship. wt. each, 8 oz.

**84 RC 5170**—State size.

Size, in.	2	3	4	5
Each	8¢	9¢	13¢	22¢

## Galvanized Steel Drop Outlets

No. 26 gauge. Length 12 inches. **84 RC 5156**—State size.

Trough	Outlet	Ship. Wt.	Each
3 in.	2 in.	15 ounces	15¢
4 in.	2 in.	1 pound	20¢
4 in.	3 in.	1 lb. 2 oz.	20¢
5 in.	3 in.	1 lb. 4 oz.	23¢
5 in.	4 in.	1 lb. 4 oz.	23¢
6 in.	4 in.	1 lb. 6 oz.	24¢
5 in.	5 in.	1 lb. 6 oz.	24¢

## Read Before Ordering Eaves Trough and Fittings

The bead on the trough is always on the outside as you face the building. The slip-joint should be on the end of the trough toward which the water flows. So wherever the water flows to the right when you are facing the building, order right-hand troughs and corners. Wherever the water flows to the left, order left-hand troughs and corners. If you have any doubt about your requirements, our Estimating and Engineering Service will quickly give you the desired information FREE.

## Save on Every Length

## Duro O-G Eaves Trough and Fittings

Extra heavy, full weight Duro O-G Eaves Trough offer you the utmost in service at a price more than a third under the usual price. Made of high quality No. 26 galvanized steel. Neat, ornamental shaping adds to appearance of building. Requires soldering. Allow for 2 1/2-inch lap. Sold only in 10-foot lengths. Not malleable. Freight NOT Paid.

**184 RC 5129**—3-inch bottom. For houses, garages and sheds. Shipping weight 11 pounds. 10-foot length. **95¢**

**184 RC 5128**—4-inch bottom. For large houses and barns. Shipping weight 11 pounds. 10-foot length. **97¢**

Outside Corners		Inside Corners		End Caps	
Same quality material and construction as our eaves troughs. Requires soldering.		Same quality material and construction as our eaves troughs. Requires soldering.		Solders to trough ends. State if right or left is wanted. Ship. weight each, 4 ounces.	
<b>84 RC 5162</b> —For 3-inch trough. Ship. wt. each, 1 lb. 8 oz. Each.	78¢	<b>84 RC 5165</b> —For 3-inch trough. Ship. wt. each, 1 lb. 8 oz. Each.	78¢	<b>84 RC 5163</b> —For 3-inch trough. Each.	11¢
<b>84 RC 5161</b> —For 4-inch trough. Ship. wt. 2 lbs. Each.	83¢	<b>84 RC 5167</b> —For 4-inch trough. Ship. wt. 2 lbs. Each.	83¢	<b>84 RC 5160</b> —For 4-inch trough. Each.	15¢

Hangers		Drop Outlet Tubes	
Galvanized No. 16 gauge steel. Length 12 inches. Width 1 inch. Ship. wt. dozen, 3 lbs. 8 oz.		Solders to trough. Diameter 3 inches. Ship. weight each, 8 ounces.	
<b>84 RC 5166</b> —Per dozen	72¢	<b>84 RC 5157</b> —Each	10¢

Freight and Postage Not Paid on Any Item on This Page

Freight Rates Are Low—See Page 63



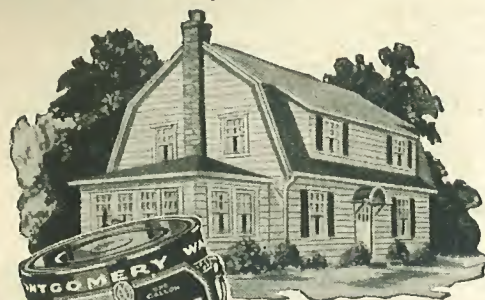
# Quality Paints—Wholesale Prices

**WE PAY POSTAGE—WE PAY FREIGHT**

## Easy Payments For Home Owners Only

All items on Pages 56 and 57 may be included under this plan if you own your own home. When buying on easy payments, total the catalogue prices of paints, varnishes, etc., that you are ordering. Add the low carrying charge for the amount of your total purchase, as shown at right. Send only the amount shown in First Payment With Order column, and each month send the monthly payment indicated. Write for terms on orders of over \$175.00.

If Cash Price of Your Order Amounts to	Add for Easy Payment Plan	First Payment With Order	Each Monthly Payment
\$25.00 to \$30.00	\$ 3.50	\$ 4.00	\$ 4.00
30.01 to 35.00	4.00	4.00	4.00
35.01 to 40.00	4.50	5.00	5.00
40.01 to 45.00	5.00	5.00	5.00
45.01 to 50.00	5.50	6.00	6.00
50.01 to 60.00	6.50	6.00	6.00
60.01 to 70.00	7.50	7.00	7.00
70.01 to 80.00	8.00	8.00	8.00
80.01 to 90.00	9.00	9.00	9.00
90.01 to 100.00	10.00	10.00	10.00
100.01 to 125.00	12.00	13.00	11.00
125.01 to 150.00	14.00	16.00	13.00
150.01 to 175.00	16.00	19.00	15.00



## ZINC-ITE House Paint

**\$2.75**

A Gallon  
In  
50-Gal. Bbls.

Zinc-Oxide in the famous nationally advertised formula, with other oils and proper dryers, produces one of the greatest paints ever made. It is absolutely sunfast in its whiteness—even sulphur fumes won't discolor it. It dries

to a tougher, harder film than lead and oil paints—tests prove it will last longer! Holds color better; and like all other good zinc pigment paints, has better hiding power, higher gloss and greater covering power than lead and oil paints. Does not cake hard in the can and dries perfectly. When applied according to our directions, it will not scale or peel off. Because it is very easy to apply, full flowing and heavy bodied, Zinc-It is recommended as the best paint for amateur use. You will get a better job with Zinc-It—with less trouble and effort.

One gallon covers 400 square feet, two coats, over surfaces in average good condition. Easy to apply. Buy on Easy Payments—see plan above. Zinc-It colors listed at right—for actual colors see our No. 112 general catalogue or write for Free color chart. Remember Ward's fast In Today-Out Today service. We Pay Freight and Postage.

State Article Number and Color Number.  
275 R 8054—50-gallon steel barrel. Per gallon. \$2.75  
275 R 8052—25-gallon steel barrel. Per gallon. 2.80  
175 R 8052—5-gallon steel can. Per gallon. 2.88  
575 R 8050—1-gallon can. Per gallon. 2.98  
575 R 8049—1-quart can. 82¢

## MASTER PAINTER'S HOUSE PAINT

Lead and Oil Paint—Certified to Meet Federal (U. S. Gov't) Specification No. 10  
Made in Ward's Own Great Paint Factory

Guaranteed to equal any Lead-and-oil Paint at any price! We buy the same materials from the same famous producers as any of the other good paint makers. We make our paints in our own modern factory and sell to you direct. That's why our price is low. And now you can buy on Easy Payments—see plan above.

**\$3.20**

A Gallon  
50-Gal. Bbls.



Two coats of Ward's Master Painter's Paint—even white and the lighter tints, completely cover and hide any dark color. You can easily make this test yourself and compare with other paints. Master Painter's comes in white and 12 colors, same as Zinc-It at left. And one gallon of Master Painter's is guaranteed to cover 360 square feet. 2 coats on surfaces in good condition. The darker colors have even greater hiding power and equal coverage, although the Federal Specification mentioned above does not include such solid colors as our 14-Dark Tan, 17-Maroon, 40-Chocolate Brown, and 42-Blind Green. Extra large openings at top of steel barrels make it easy to stir properly.

## Choice of White and 12 Popular Colors

- |                        |                    |                    |
|------------------------|--------------------|--------------------|
| 11—Outside Gloss White | 54—Deep Gray       | 28—Colonial Yellow |
| 35—Pale Gray           | 40—Chocolate Brown | 12—Light Tan       |
| 62—Blue Gray           | 42—Blind Green     | 14—Dark Tan        |
| 69—Stone Gray          | 57—Ivory           | 17—Maroon          |
|                        | 24—Cream           |                    |

**\$1.50** 4-Inch



## Special Paint Brush

75 R 701—Select quality black Chinese bristles 4 inches long, with a small proportion of mixed stock for fullness. Set in Bakelite. Width 4 inches. We Pay Postage.

## Compare This 100% Pure Paint Formula

Pigment 62% (50% is Pure White Lead Carbonate, 50% is Pure Zinc Oxide.

Liquid 38% (93% is Pure Linseed Oil, 7% is Pure Turpentine Dryer.

State Article Number and Color Number.  
275 R 8044—50-gallon steel barrel. Per gallon. \$3.20  
275 R 8043—25-gallon steel barrel. Per gallon. 3.25  
175 R 8042—5-gallon can. Per gallon. 3.39  
575 R 8040—1-gallon can. Per gallon. 3.45  
575 R 8039—1-quart can. .95

## Creosote Shingle Stain



Doubles the Life of  
Shingles, Siding,  
Roofing

**98¢**  
A Gallon

Resists weather for years on shingles and sidings—gives your home a roof of new, colorful beauty. The pres-

serving creosote oil penetrates deeply into the pores of the wood, keeping them from aging and weathering for years, and giving them the new popular mottled effect. It actually increases their life. Brush it on with a regular paint or kalsomine brush, or dip them, as you prefer. One gallon covers 100 square feet brushed on, two coats; 2½ gallons will treat 1000 shingles dipped two-thirds their length. For Easy Payments see plan above. Make your selection from colors below. For actual colors see our No. 112 catalogue or write for Free color chart. We Pay Freight and Postage.

514—Dark Green. 500—Bungalow Brown.  
512—Red. 516—Grass Green.

State Article Number and Color Number.  
275 R 7763—50-gallon bbl. Per gallon. 70¢  
275 R 7762—25-gallon bbl. Per gallon. 75¢  
175 R 7761—5-gallon can. Per gallon. 90¢  
575 R 7760—1-gallon can. 98¢

## Pure Shellac Varnish



**\$1.12**

Pure gum shellac. Cut four pounds of gum to each gallon of denatured alcohol. One gallon covers 300 to 400 square feet one coat. Thin only with 188 proof denatured alcohol. We Pay Postage.

## White Shellac

75 R 8676—1-pint can. \$ .60  
575 R 8677—1-quart can. 1.12  
575 R 8679—1-gallon can. 3.95  
Orange Shellac. Use on dark surfaces.  
75 R 8680—1-pint can. \$ .56  
575 R 8681—1-quart can. .92  
575 R 8683—1-gallon can. 3.60



## Porch and Floor Paint

Weather Resistant  
Fast Drying

**\$2.77**  
A Gallon

Neither summer heat nor cruel zero weather penetrates this flintlike yet elastic protective coating. A high-grade paint with an especially tough, enduring gloss finish. Dries in 4 hours under normal conditions. Ideal for any surface exposed to the weather—covers well over old wood surfaces and can also be used on cement floors or walls. Even the wear and tear of rough shoes has little effect on its neat attractive finish. Easy to apply—just select one of our Special Brushes like our No. 75 R 701 shown above, and prove it to yourself. Equal in every way to \$3.00 to \$3.75 paints. Does not chip or peel. Gallon covers 250 to 300 square feet, two coats. Include this in your Easy Payment order; see plan above.

## Six Popular Colors

- |                |            |                 |
|----------------|------------|-----------------|
| 400—Oak Color. | 402—Tan.   | 404—Steel Gray. |
| 406—Dust Gray. | 408—Brown. | 410—Moss Green. |

Select color from list above. See actual colors in our No. 112 catalogue or write for Free color chart. We Pay Postage.

State Article Number and Color Number.

575 R 8125—1-quart can. \$ .78  
575 R 8126—1-gallon can. 2.77

## Wood Paste Filler



**16¢**

A Pound

For filling open-grained hardwoods, such as Oak, Ash, Chestnut, etc., to provide a smooth surface before refinishing. One pound fills about 60 square feet of surface. After filler has been applied follow with a coat of varnish, or shellac on all surfaces except floors. Full directions included. Colors: Light, Dark or Golden Oak. We Pay Postage. Read our Easy Payment Plan above.

State Article Number and Color.

75 R 8210—1-pound can. \$ .16  
75 R 8211—5-pound can. .65  
575 R 8212—10-pound can. 1.20  
475 R 8213—25-pound can. 2.75



## Marproof Floor Varnish

**\$2.70**  
A Gallon

Certified to Meet Federal (U. S. Gov't) Specification No. 22

Your floors are the first thing your guests notice when they step into your home. You can be proud of their smooth, glistening, unmarred surface—you can make that first and last impression a pleasant one with Marproof Varnish. You can easily do it yourself—and take honest pride in the mirror-like luster, the glass-like surface, that Marproof Varnish gives your floors so quickly.

## Marproof Dries Hard Overnight!

Flow it on today and walk on it next morning—dries overnight. Marproof is all that its name promises—a hard, durable, elastic film that resists wear and withstands the constant scuff of household traffic. Water will not harm it—scalding suds cannot whiten it—and constant, heavy wear does not dim its lustrous beauty. Buy Marproof on Easy Payments as explained above. One gallon will cover 600 square feet over oak or 400 square feet over pine, one coat. Fast delivery service—In Today-Out Today. We Pay Postage and Freight. For Easy Payments see Plan.

75 R 8640—1-pint can. \$ .38  
575 R 8641—1-quart can. .75  
575 R 8643—1-gallon can. 2.70  
175 R 8644—5-gallon can. 12.30



# You Can Be Your Own Decorator

IT'S EASY TO DO—AND COSTS LITTLE

**DRY-FAST ENAMEL** Dries in 4 Hours!



**\$1.00**  
A Quart

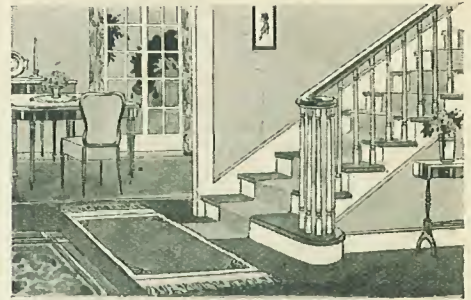
Dry-Fast Enamel in white and 15 lustrous colors. Housewives everywhere tell us how simple it is to get perfect results with Dry-Fast. Ideal for walls, floors and woodwork—yet it dries in four hours! You can actually refinish any room—floor or walls—in the morning and use the room again the same evening. A quart finishes an average breakfast set. We Pay Postage.

700—White  
702—Black  
704—Ivory  
706—Indian Yellow  
708—French Gray

710—Turquoise Blue  
712—Blue Bird  
714—Jade Green  
716—Golden Oak  
718—Chinese Red  
720—Port Wine

722—Dove Gray  
724—Orchid  
726—Apple Green  
728—Orange  
730—Sovereign Purple

Colors are shown in our No. 112 general catalogue. State article number and color number.  
75 R 8080—1/2 pint..... \$ .34  
75 R 8081—1 pint..... .59  
75 R 8082—1 quart..... 1.00  
75 R 8084—1 gallon..... 3.85



**\$2.85**  
A Gallon



## Wardway Household Paint

12 Modern New Shades

Meets a demand for an all-purpose interior paint in the modern new shades. Low priced and durable. Dries hard and smooth without showing brush marks. Semi-gloss finish may be washed without injury—ideal for bathrooms and kitchens. Will not soften in hot weather. One coat is enough unless surface is in poor condition. Gallon covers 500 square feet, one coat. We Pay Postage. For easy payments see opposite page.

135—Ivory  
139—Light Tan  
143—Pearl Gray  
147—Blue Bird  
159—Apple Green  
160—White  
163—Shell Pink  
171—Cream  
141—French Yellow  
145—Turquoise Blue  
149—Chestnut Brown  
153—Turtle Dove Gray  
165—Jade Green  
162—Black

State Article Number and Color Number. \$ .44  
75 R 8060—1-pint can..... .80  
575 R 8061—1-quart can..... 2.85  
575 R 8063—1-gallon can..... 2.85

## Wardway Flat Wall Finish

Colorful, Non-Graining Velvet Finish

Enjoy the satisfaction of having beautifully tinted walls that are easy to clean and to keep clean. Wardway Flat Wall Finish dries with a soft, subdued tone (no gloss) that is very durable and attractive. Easily cleaned with a damp cloth. May be used on wallboard, metal, plaster and wood surfaces. A gallon covers 250 sq. ft., two coats. Choice of 12 colors and white, listed below. For easy payments see opposite page. We Pay Postage. See our No. 112 general catalogue for actual colors or write for free color chart.

256—Ivory 203—Shell Pink 255—Holland Blue  
232—Ivory Tan 201—Buff 210—Pale Canary  
230—Pearl Gray 262—Pea Green 230—Sage Green  
258—Cream 211—Light Azure 200—White  
231—Russet Tan  
State Article Number and Color Number. \$ .62  
575 R 8086—1-quart can..... 2.10  
575 R 8088—1-gallon can..... 2.10

**\$2.10**  
A Gallon



## Wardspar Varnish

Certified to Meet Federal (U. S. Gov't) Specification No. 18B

For exterior use on porch, ceilings, vestibules, boat decks, table tops and other surfaces exposed to wear and moisture. Wardspar's tough transparent film defies heat, cold, rain, sleet and snow and it wears like iron. Dries hard in 10 hours. Gallon covers 500 square feet, one coat. Include your needs in one easy payment order; see opposite page. We Pay Postage.

75 R 8600—1-pint can..... \$ .48  
575 R 8601—1-quart can..... .85  
575 R 8603—1-gallon can..... 3.15



## Dry-Fast Varnish

Dries in 4 Hours!

Now you can save time with a varnish that dries in four hours—and know that it has all the brushing qualities, all the durability, all the satin luster, of a slow-drying varnish. Brush Dry-Fast on at 8 o'clock—it will be dry at 12 o'clock. Put the second coat on the same afternoon—and use the room in the evening. Boiling water—ice water—will not check, crack, or turn white its smooth, lustrous surface. Remarkably elastic. A gallon finishes 600 square feet, one coat. We Pay Postage and Freight. Easy payments; see opposite page.

75 R 8695—1-pint can..... \$ .50  
575 R 8696—1-quart can..... .88  
575 R 8698—1-gallon can..... 3.35  
175 R 8699—5-gallon can..... 15.50



## Sand-Kote Finish

For Rough Plaster Effects

Gives wallboard, plaster board, plain walls of plaster or wood a beautiful rough finished plaster effect. For use over old finishes and for popular Colonial, Spanish or Old English effects. Applied with an ordinary paint brush.

Sand-Kote comes ready to use and it dries over night. New surfaces should first be sized with Seal Tite Surferizer wall size (at right). One coat makes a perfect semi-gloss finish. It will not chip, peel with soap and water. A gallon usually covers 200 square feet of surface. Comes in No. 400—White and six colors: 401—Ivory; 403—Light Gray; 409—Light Buff; 407—Pale Blue; 405—Rose; 411—Light Tan. Easy payments; see opposite page. We Pay Postage.

State Article Number and Color Number.  
575 R 8066—1-quart can..... \$ .90  
575 R 8068—1-gallon can..... 3.10

## Towerlite Enamel

Six Pastel Shades

As fine an enamel as you can buy at any price! See how smoothly and quickly it flows on without laps or brush marks—how it dries dust-free in six hours, how easily it washes with soap and water. Towerlite Enamels are beautiful glossy finishes except No. 380 which is a special eggshell finish. Towerlite White Undercoat (listed below) forms a perfect foundation. Gallon covers 200 to 250 square feet, two coats. Easy payments; see opposite page. We Pay Postage.

370—White Gloss Finish 397—Pearl Gray  
380—White Eggshell Finish (Satin Luster) 399—Turquoise Blue  
390—Ivory 395—Orchid 393—Pale Canary  
State Article Number and Color Number. \$ .38  
75 R 8465—1/2-pint can..... .63  
75 R 8466—1-pint can..... 1.15  
575 R 8467—1-quart can..... 4.10  
575 R 8468—1-gallon can..... 4.10

Towerlite White Undercoat  
We Pay Postage

75 R 8471—1/2-pint can..... 23¢  
75 R 8472—1-pint can..... 39¢  
575 R 8473—1-quart can..... 69¢



**\$4.10**  
A Gallon

## Wardway Sanitary Kalsomine

An inexpensive and beautiful wall finish. Four pounds mixed with water, hot or cold, is enough for average room. Dries in a few hours, leaving a soft rich finish. Non-poisonous; will not rub off, crack or peel. Use over any kind of wall that is clean and dry. Walls not previously sized should first be coated with Seal-Tite Wall Size, 4 lbs. decorates about 400 sq. ft. of smooth surface or 150 sq. ft. of rough surface. We Pay Postage and Freight.

200—White 270—Pearl Gray  
210—Pale Canary 258—Cream  
203—Shell Pink 231—Russet Tan  
255—Holland Blue 256—Ivory  
211—Light Azure 232—Ivory Tan  
201—Buff 262—Pea Green  
230—Sage Green  
State Article Number and Color Number.  
575 R 8325—4-pound package, any color. 42¢  
175 R 8327—50-pound package any color. \$4.65



**42¢**  
4-Lb. Pkg.

## Penetrating Stain

Brings out the grain on new wood. A soft brush and cheese cloth are all that is necessary. Gives new wood a soft stain effect. Apply a coat of shellac over stain before varnishing, lacquering, or waxing. We Pay Postage. Easy payments; see opposite page.

Light Oak Dark Oak Red Mahogany  
Golden Oak Fumed Oak Walnut  
State Article Number and Color.  
75 R 8130—1/2-pint can..... \$ .22  
75 R 8131—1-pint can..... .31  
575 R 8132—1-quart can..... .53  
575 R 8134—1-gallon can..... 1.75



**53¢**  
A Quart

## Nu-Kitchen Enamel

In White and Six Colors

Now your kitchen walls and woodwork can be finished in the new popular tints, to harmonize with your colorful kitchen cabinets, stoves and kitchen utensils—or you can work out your own color schemes, refinishing useful but drab articles to match the new colors of walls and woodwork.

Grease and oil from cooking fumes will not affect it. Not a glaring gloss, but a mild subdued tone. Flows on smoothly leaving no brush marks or laps. Easily washed with soap and water. A gallon covers 200 to 250 square feet, two coats. We Pay Postage. Easy payments; see opposite page.

State Article Number and Color Number.  
390—Ivory 397—Nile Green  
385—Pearl Gray 399—Turquoise Blue  
395—Orchid 393—Pale Canary  
370—White  
75 R 8093—1-pint can..... \$ .59  
575 R 8094—1-quart can..... 1.10  
575 R 8095—1-gallon can..... 3.85



**\$3.85**  
A Gallon

## Patching 40¢ Plaster

Requires only the addition of water to make it ready for patching stucco, cement, plaster or mortar surfaces. Will not shrink like plaster paris. Will not crumble, crack or fall out. Does not show through after painting, kalsomining or papering. Hardens in thirty to forty minutes. We Pay Postage.

75 R 7935—2 1/2-lb. package..... 23¢  
75 R 7936—5-lb. package..... 40¢



## Seal-Tite Surferizer

New Pigmented Wall Size

A light oil base liquid sizing for enamels, flat finishes and kalsomine. Keeps dark colors from showing through lighter colors, prevents peeling or cracking of paint. Gallon covers 650 sq. ft. on newly plastered walls. We Pay Postage and Freight.

575 R 8760—1-quart can..... \$ .45  
575 R 8762—1-gallon can..... 1.40  
175 R 8763—5-gallon can..... 6.50



## Varnish Brushes 45¢ 2-Inch

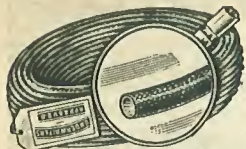
Made of select Chinese bristles, firmly vulcanized in hard rubber. A remarkable value. We Pay Postage.

Article No. Width Bristles Each  
75 R 651 1 1/2 inches 2 1/2 inches 38¢  
75 R 652 2 inches 2 1/2 inches 45¢  
75 R 653 2 1/2 inches 2 1/2 inches 65¢  
75 R 654 3 inches 2 1/2 inches 85¢





# Save on Your Electric Wiring



**\$1.65**

100 Feet  
1/2 Inch

## Flexible Non-Metallic Loom

Used where wires go through partition or cross each other. Double wall. Resists moisture and fire. Easy to handle. We Pay Postage.

Article Number	Inside Diam.	10 Feet	25 Feet	100 Feet	250 Feet
563 R 7035	1/2 in.	18¢	\$ .45	\$ 1.65	\$ 3.98
563 R 7037	3/4 in.	21¢	.49	1.79	3.35
563 R 7039	1 in.	45¢	1.15	4.39	10.75

## Handy Loom Fasteners

Holds loom securely in 1/4-in. knockout hole. We Pay Postage.  
63 R 3626—For 1/4 or 1/2 in. 10 for 12¢

## Assembled Split Knobs

New code porcelain knob complete with nail and leather washer. Takes 14, 12 or 10 insulated wire. We Pay Postage.

Article No.	Quantity	Price
63 R 3939	10	\$ .20
563 R 3939	100	1.89

## Solid Porcelain Knobs

Height 1 1/4 in. Diameter 1 1/4 in. Hole 1/4 in. Wire groove 3/8 inch deep. We Pay Postage.

Article No.	Quantity	Price
63 R 3927	10	\$ .17
563 R 3927	100	1.59

## Unglazed Porcelain Tubes

Takes 14, 12 or 10 insulated wire. Fits 3/8-in. hole. We Pay Postage.

Article No.	Length	10 Tubes	Article Number	100 Tubes
63 R 3902	3 in.	7¢	563 R 3902	\$ .65
63 R 3904	4 in.	8¢	563 R 3904	.75
63 R 3906	6 in.	14¢	563 R 3906	1.35
63 R 3908	8 in.	6¢	563 R 3908	5.98

## Octagon Outlet Boxes

With 1/2-inch conduit knockout holes for armored or sheathed cable box connectors. Black finish. Depth 1 1/4 inches. We Pay Postage.

Article No.	Diam.	Knock-outs	Each	10 for
63 R 3690	3 1/4 in.	5	8¢	75¢
63 R 3695	4 in.	9	10¢	95¢

## Covers for Above Boxes

We Pay Postage.

Flat Covers. With Mounting Holes Only.  
63 R 3716—Fits 63 R 3690. Each 4¢. 10 for 35¢  
63 R 3708—Fits 63 R 3695. Each 5¢. 10 for 45¢

Raised Covers. Bushed for Drop Cords  
63 R 3726—Fits 63 R 3690. Each 5¢. 10 for 45¢  
63 R 3727—Fits 63 R 3695. Each 6¢. 10 for 55¢

Spider Covers. For Snap Switches, etc.  
63 R 3728—Fits 63 R 3690. Each 7¢. 10 for 65¢  
63 R 3729—Fits 63 R 3695. Each 6¢. 10 for 55¢

Receptacle Covers. Screw Connections on Back  
63 R 3944—Fits 63 R 3690. Each 15¢. 10 for \$1.47  
63 R 3946—Fits 63 R 3695. Each 17¢. 10 for 1.65

Pull Receptacle Covers With Wire Leads  
63 R 3948—Fits 63 R 3690. Each.....38¢  
63 R 3950—Fits 63 R 3695. Each.....39¢

**Shallow Ceiling Boxes**  
Diameter 4 inches, 1/2 inch deep. With five 1/2-inch conduit knockouts. Black japanned finish. Postpaid.  
63 R 3997—Each.....7¢ Ten for.....67¢

**Bar Hangers**  
For supporting outlet box and fixture. We Pay Postage.  
63 R 3998—Straight for new work.....14¢  
63 R 3999—Straight for old work.....10¢  
63 R 3996—Universal box cleat style.....8¢

**Loom Switch Boxes**  
For flush switches, receptacles and brackets. Easily attached together to make any number of gangs. 2 1/2 inches deep. 3/4-inch knockout holes. Black finish.  
We Pay Postage.  
63 R 3670—Each.....10¢  
Ten for.....95¢

**Conduit Switch Boxes**  
Have 1/2-inch conduit knockout holes for armored and sheathed cable connectors. For flush switches, receptacles and brackets. Easily attached together to make any number of gangs. 2 1/2 inches deep. We Pay Postage.  
63 R 3680—Each.....\$ .12  
Ten for.....1.15

**Resin Core and Plain Wire Solder**  
For soldering electrical or radio connections. We Pay Postage.  
63 R 2830—Resin core wire solder. Requires no paste. Per coil (about 4 oz.).....25¢  
63 R 2832—Plain wire solder. Per lb.....47¢  
63 R 2835—Solder paste. 2-oz. can.....9¢

## Use Ward's FREE Service

Ward's free wiring service makes it easy to do your own wiring—and the Savings will amaze you. "Had I bought the wire at home and hired someone to do the work, it would have cost me nearly four times as much," writes H. C. Lawler of Lacona, Iowa. You, too, can enjoy the greater comfort, safety and convenience of correctly planned and properly installed electric wiring at far less than the usual cost, by taking advantage of Ward's free service.

Simply send a rough sketch of each floor of the house or building, showing arrangement of the rooms and the size of each. Tell us whether it is already built or can be wired while it is under construction. Indicate the way the joists run and where you want lights. Tell us whether you have any preference as to the type of wiring, such as rigid iron conduit, flexible armored cable, flexible sheathed cable or knob and tube work. State kind of current to be used, whether alternating (A.C.) or direct (D.C.), and the voltage. If alternating current, state the frequency (number of cycles).

Our Engineering Department will send you complete information together with a list of the material actually required to do the job, and the total cost. You can see your savings in advance—before you even order the material. You can also see how easy it is to do the work yourself and what a saving it makes.



**\$3.79** 500 Feet No. 14

All Ward's Wires Are Listed as Standard by National Board of Fire Underwriters.

## Single Braid Rubber-Covered Copper Wire

### Black Insulated

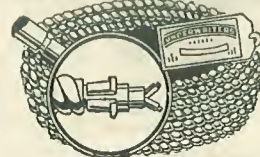
For all general wiring purposes. Single braid solid wire except No. 6, which is double braid and stranded. Postpaid.

Article No.	Size	25 Ft.	100 Ft.	500 Ft.
563 R 7114	14	\$ .26	\$ .89	\$ 3.79
563 R 7116	12	.39	1.49	5.98
563 R 7118	10	.61	1.98	8.49
563 R 7108	8	.79	2.98	12.49
563 R 7106	6	1.29	4.95	22.99

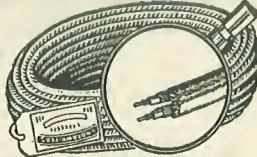
### White Insulated

For neutral wire or other easy identification. The larger the number the smaller the wire, thus No. 14 is the smallest wire listed below. Postpaid.

Article No.	Size	25 Ft.	100 Ft.	500 Ft.
563 R 7134	14	26¢	.89	\$ 3.79
563 R 7116	12	.39	1.49	5.98
563 R 7118	10	.61	1.98	8.49
563 R 7128	8	.79¢	2.98	12.35



**WE PAY POSTAGE AND FREIGHT**



## Flexible Armored Cable

New "Anti-Short" bushings inserted between sharp edges of steel armor and wires, protects insulation. One water-proofed Kraft and one interlocking steel armor. Sometimes called BX. Used extensively for open wiring in basements, shops, factories and innumerable other places. Easy to install, as it requires no further insulation such as knobs, tubes, etc.

Article No.	Wires	Size	Per Ft.	100 Ft.
563 R 7414	2	14	5¢	\$ 3.98
563 R 7422	2	12	8¢	6.98
563 R 7434	3	14	8¢	6.98



## Box Connectors

For securing above armored cable to all fittings with 1/2-inch conduit knockout hole. We Pay Postage.

63 R 3600—Set-screw type. 35¢  
63 R 3606—Squeeze type as shown. 36¢  
63 R 3602—90-degree angle. 21¢  
63 R 3603—Duplex connector. 12¢

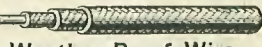
## Non-Metallic Standard Cable

Size 14—rubber covered copper wires in heavy non-metallic insulating tubing. No porcelain knobs, tubes or loom required. For interior electric wiring in homes, small stores, offices, etc. Knife only tool needed.

563 R 7322—Two-wire. Foot \$ .05  
250 feet. Not mailable.....9.45

563 R 7324—Three-wire. Foot .08  
200 feet. Not mailable.....11.98

63 R 3610—Box Connectors to fit 1/2-inch conduit knockout holes. Ten for 60¢



## Weather-Proof Wire

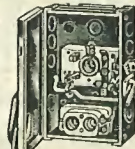
For outdoor use. Solid copper with three layers of cotton braid, saturated with weather-proof insulating material.

Article No.	Size	25 Ft.	100 Ft.	500 Ft.
563 R 7314	14	35¢	\$ 1.19	\$ 5.25
563 R 7312	12	45¢	1.49	6.89
563 R 7310	10	55¢	1.98	9.25
563 R 7308	8	68¢	2.55	11.60



## Safety Entrance Switches

Switch operated by handle on outside of steel cabinet. Listed as standard by Board of Fire Underwriters. Removable top and bottom. Two-pole 125 volts. Three-pole 125-250 volts. Both 30 amperes for plug fuses. 1/2 and 3/4-inch conduit knockout holes. Size 5 1/4 inches wide, 5 1/4 inches high, 3 1/4 inches deep. We Pay Postage.  
63 R 3562—Two-pole with fused neutral.....\$ 1.29  
63 R 3563—Three-pole with solid neutral.....\$ 1.79



## Motor Service Switches

Externally operated switches mounted in steel cabinet. Listed by Fire Underwriters. Branch circuit fuses on style "A" and main line and branch circuit fuses on style "B" accessible with door closed. Shutter end wall for all meters. Two-pole 125 volts. Three-pole 125-250 volts. Both 30 amperes for plug fuses. Meter test clips. 1/2 and 3/4-inch conduit knockout holes.

Article Number	Wads-worth	Key Pole	Main Fuse	Neu-tral	Branch Circuits	Each
63 R 3548	238	A 2	1	Solid	2	\$ 2.89
63 R 3549	272	A 2	2	Fused	2	3.69
63 R 3551	2462	A 2	2	Fused	2	5.49
63 R 3553	294	A 3	2	Solid	4	5.49
63 R 634	1451-2	B 2	1	Solid	2	4.98
63 R 636	1451-4	B 2	1	Solid	4	5.89
63 R 638	1423-4	B 3	2	Solid	4	6.69



## Surface Toggle Switches

National Electric Code Standard. To control a light or a number of lights from different points use two of the 63 R 4105 three-way switches. We Pay Postage.

63 R 4103—Indicating, single pole. For 125-volt 6-ampere, or 250-volt 3-ampere.....27¢  
63 R 4105—Three-way. For 125-volt 5-amp. or 250-volt 2-ampere.....44¢



## Toggle Flush Switches

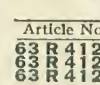
Latest and most convenient type. Operate by moving small lever up or down. Fit all standard switch boxes. To control a light or number of lights from different points, use two of the 63 R 4173 three-way switches. We Pay Postage.

Number	Kind	Each	Ten for
63 R 4171	Single pole	20¢	\$ 1.90
63 R 4173	Three-way	32¢	3.10



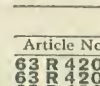
## Toggle Switch Face Plates

Fit above switches. When you change to, or install new toggle switches, be sure to use these plates. Genuine Bakelite or brass brush finish. We Pay Postage.



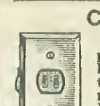
## Brush Brass Finish

Article No.	Gangs	Size, In.	Each	Ten for
63 R 4120	1	2 1/4 by 4 1/2	7¢	\$ .65
63 R 4121	2	4 1/2 by 4 1/2	14¢	1.30
63 R 4122	3	4 1/2 by 6 1/2	22¢	2.10



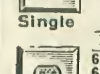
## Genuine Bakelite

Article No.	Gangs	Size, In.	Each	Ten for
63 R 4205	1	2 1/4 by 4 1/2	10¢	\$ .95
63 R 4207	2	4 1/2 by 4 1/2	20¢	1.89
63 R 4209	3	4 1/2 by 6 1/2	30¢	2.90



## Convenience Outlets

Take any standard attachment plug caps. Fit all standard switch boxes. Shown with face plates attached but must be ordered separately. Brush brass finish plates. We Pay Postage.



## Single Receptacle and Plate

Number	Kind	Each	Ten for
63 R 4224	Receptacle	12¢	\$ 1.10
63 R 4222	Plate	8¢	.76

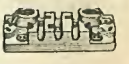


## Double Receptacle and Plate

Number	Kind	Each	Ten for
63 R 4225	Receptacle	18¢	\$ 1.70
63 R 4226	Plate	9¢	.85



## Service Entrance Cabinets and Fittings



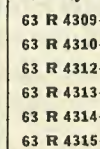
We Pay Postage.

63 R 3563—Steel Cutout Cabinet, 6 by 8 by 3 inches deep.....45¢  
63 R 3564—Steel Cutout Cabinet, 8 by 10 by 3 inches deep.....65¢  
63 R 4305—Entrance Switch. Double pole main line as shown.....40¢  
63 R 995—3 to 2 Wire. Double Branch Cutout (as shown). Open front. Solid Neutral. 49¢  
63 R 998—Similar to 63 R 995 except Dead front for safety.....79¢  
63 R 996—2-Wire Single Branch Cutout. Open front. Solid neutral.....25¢  
63 R 997—Similar to 63 R 996 except Dead front for safety.....49¢

## Shock-Proof Fuse Plugs

For Greater Safety

The transparent tops plainly show when fuse is blown. Special non-conductor top eliminates possibility of shock. The 15-ampere size recommended for general home use. We Pay Postage.

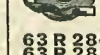


63 R 4309—6-ampere.  
63 R 4310—10-ampere.  
63 R 4312—15-ampere.  
63 R 4313—20-ampere.  
63 R 4314—25-ampere.  
63 R 4315—30-ampere.

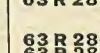


## Friction and Rubber Tape

Friction tape should be used over rubber tape on all joints. Width of each 1/4 inch. We Pay Postage.



8-Oz. Roll  
63 R 2848—Friction tape.....19¢  
63 R 2854—Rubber tape.....22¢




4-Oz. Roll  
63 R 2849—Friction tape.....10¢  
63 R 2855—Rubber tape.....12¢

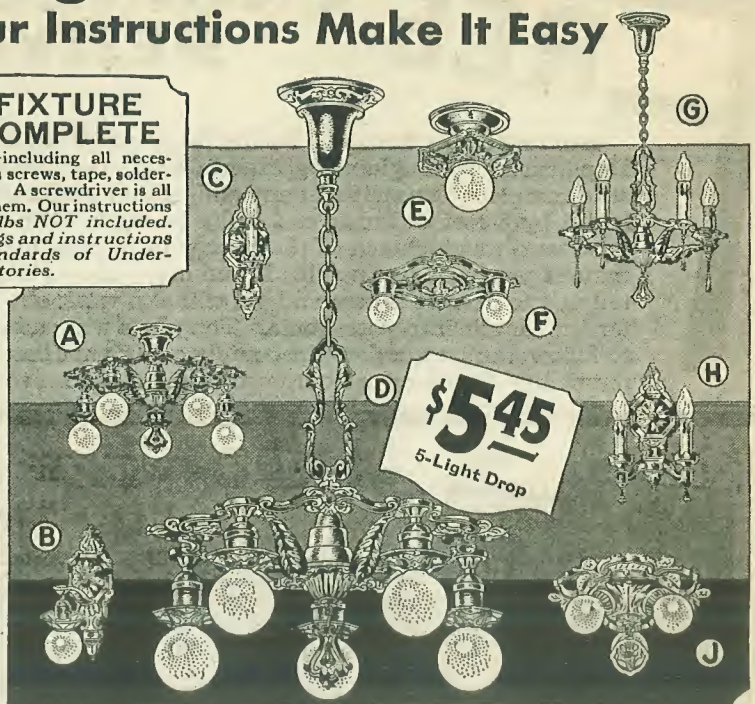



# Order Your Lighting Fixtures NOW!

Install Them Yourself—Our Instructions Make It Easy

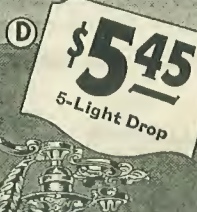


**EVERY FIXTURE  
WIRED COMPLETE**  
 Ready to hang—including all necessary fittings such as screws, tape, solderless connectors, etc. A screwdriver is all you need to install them. Our instructions make it easy. **Bulbs NOT included.** All fixtures, fittings and instructions conform to standards of Underwriters' Laboratories.





**\$4<sup>39</sup>**  
4-Light Drop



**\$5<sup>45</sup>**  
5-Light Drop

## POPULAR VELVET BROWN FIXTURES


Delightful pan type fixtures of genuine brass construction. The beautiful velvet brown and gold finish is extremely popular and very easy to keep clean. It harmonizes with practically every plan of interior decoration and lends an air of distinction which is exceedingly desirable in modern home lighting. Attractive designs for practically every room in the house—each wired complete with all fittings, ready to hang. A screwdriver is all you need to install them. Our instructions make it easy. **Bulbs not included.** See our big general catalogue for bulbs. For Easy Payments see Page 3 of this book. **We Pay Postage.**

- |  |  |   |
|--|--|---|
| <b>A</b> 563 R 8215—Four-Light Candle. Keyless sockets. Length 36 inches. Spread 17 inches. <b>\$4.39</b><br>We Pay Postage.....         | <b>B</b> 63 R 8209—Pendant. For ball lamp. Length 36 inches. Key socket. <b>\$1.15</b><br>We Pay Postage.....                    | <b>C</b> 563 R 9111—Three-Light Ceiling. Length 9 inches. Spread 15 inches. Keyless. <b>\$3.39</b><br>We Pay Postage..... |
| <b>D</b> 63 R 8492—Candle Bracket. Wall plate 4 by 6 inches. Pull-chain socket. Drip effect candle. <b>\$1.65</b><br>We Pay Postage..... | <b>E</b> 563 R 8223—Three-Light Drop. Key sockets. Length 36 inches. Spread 14 inches. <b>\$3.59</b><br>We Pay Postage.....      | <b>F</b> 563 R 8224—Four-Light Drop. Length 36 inches. Spread 17 inches. <b>\$4.39</b><br>We Pay Postage.....             |
| <b>G</b> 563 R 8222—Two-Light Drop. Length 36 inches. Spread 15 inches. Key sockets. <b>\$2.75</b><br>We Pay Postage.....                | <b>H</b> 563 R 9112—Four-Light Ceiling. Length 9 inches. Spread 17 inches. Keyless sockets. <b>\$4.49</b><br>We Pay Postage..... | <b>J</b> 63 R 8211—Wall Light. Length 6 by 4 inches. Key socket. <b>95c</b><br>We Pay Postage.....                        |


## ARTISTIC FLORENTINE POLYCHROME FINISH


Rare beauty of design and finish unusual in fixtures so moderately priced. You will admire the attractive Florentine Polychrome finish, resembling rich old gold, with touches of color that give it a beautiful antique effect. Substantial cast aluminum construction. Attractive designs for every room. Like all Ward's fixtures, they are complete, ready to hang. Easily installed. Simple instructions included. **Bulbs not included.** See our big general catalogue for bulbs. For Easy Payments see Page 3 of this book. **We Pay Postage.**

- |  |   |   |
|--|---|---|
| <b>A</b> 563 R 8357—Five-Light Ceiling. Keyless sockets. Spread 18 inches. Length 11 inches. <b>\$5.00</b><br>We Pay Postage.....  | <b>B</b> 63 R 8350—Drop Bracket. Very attractive. Shown in color on inside front cover. Turn-button socket. Wall plate 11 1/4 by 4 1/4 inches. <b>\$1.75</b><br>We Pay Postage..... | <b>C</b> 63 R 8351—One-Light Candle Bracket. Pull socket. Wall plate 11 1/4 by 4 1/4 inches. <b>\$1.75</b><br>We Pay Postage.....     |
| <b>D</b> 563 R 8355—Five-Light Drop. Turn-button sockets. Length 36 inches. Spread 18 inches. <b>\$5.45</b><br>We Pay Postage..... | <b>E</b> 63 R 8360—One-Light Ceiling. Keyless socket. Diameter canopy, 5 1/2 inches. Fine for halls, etc. <b>\$1.55</b><br>We Pay Postage.....                                      | <b>F</b> 63 R 8354—Two-Light Ceiling. Keyless sockets for wall switch control. Spread 12 inches. <b>\$1.85</b><br>We Pay Postage..... |
| <b>G</b> 563 R 8356—Five-Light Candle. Spread 18 inches. Length 36 inches. Keyless sockets. <b>\$5.45</b><br>We Pay Postage.....   | <b>H</b> 63 R 8352—Two-Light Candle Bracket. Turn switch. Wall plate 11 1/4 by 4 1/4 inches. <b>\$2.15</b><br>We Pay Postage.....   | <b>J</b> 563 R 8353—Three-Light Ceiling. Keyless sockets. Spread 12 inches. <b>\$2.35</b><br>We Pay Postage.....                      |



**\$2<sup>95</sup>**  
Pendant





**\$2<sup>19</sup>**  
Kitchen Light

**BEAUTIFUL AND PRACTICAL FIXTURES FOR THE HOME**

Fixtures A, B, E, G and L are new Ivory Pastelle finish especially suitable for bedrooms, sunrooms, etc. Fixtures C and N are for porches, etc. Fixture D is a bronze finish hall lantern with amber glass panels. Fixtures F and J are all-porcelain kitchen or bath brackets. Beam light H is white enamel finish. Fixture K is a white enamel kitchen light with white opal glass globe. Pendant M is in the popular brown tone finish for halls and innumerable other places around the home. All are complete ready to hang, a screwdriver is all you need to install them, simple instructions included. **Bulbs not included.** For Easy Payments see Page 3. **We Pay Postage.**

<b>A</b> 563 R 9051—Pendant. With 8 1/4-inch floral basket design decoration on glass globe. Keyless. Length 36 inches. Genuine brass finished in new Ivory Pastelle colors. Very attractive for sunroom, bedrooms, etc. <b>\$2.95</b> We Pay Postage.....	<b>B</b> 63 R 9069—Bedroom Bracket. Genuine brass in new Ivory Pastelle finish. Floral decoration on shade. Wall plate 4 1/2 by 6 inches. Key socket. Very neat and unusually attractive. <b>\$1.98</b> We Pay Postage.....	<b>C</b> 563 R 9160—Black Iron Bracket. For outdoor lighting. 6-inch ribbed opal glass ball. Wall plate 9 1/4 by 4 1/4 inches. Keyless socket. Very attractive and durable for outdoor use. <b>\$1.69</b> We Pay Postage.....
<b>F</b> 63 R 8065—Bathroom Bracket. White porcelain. Opal shade. Pull-chain socket. Plug-in outlet. Bulb not included. <b>\$1.89</b> Postpaid.....	<b>G</b> 63 R 9025—Two-Light Ceiling. Plate 6 by 12 inches. Genuine brass in new Ivory Pastelle finish. Keyless sockets for wall switch control. Bulbs not included. <b>\$1.24</b> We Pay Postage.....	<b>H</b> 63 R 9158—Pantry Light. White enamel. Diam. 6 inches. Pull-chain with 6-foot cord. Bulb not included. <b>79c</b> We Pay Postage.....
<b>K</b> 563 R 9167—Kitchen Light. Pendant switch with outlet for appliances. White enamel brass. 8 1/2-inch opal glass globe. 36-inch cord. Bulb not included. <b>\$2.19</b> Postpaid.....	<b>L</b> 63 R 9162—Bedroom Light. For bedroom, hall or sun parlor. Keyless. Bulb not included. <b>68c</b> Postpaid.....	<b>M</b> 63 R 8382—Pendant. Velvet brown and gold. Key. 7-inch decorated shade. Length 36 inches. <b>\$1.85</b> Postpaid.....
<b>N</b> 63 R 9185—Globe Light. Inside frosted 6-inch globe with black stripes. Black iron ceiling plate. Keyless socket for porches. <b>95c</b> We Pay Postage.....	<b>J</b> 63 R 8063—Porcelain Bracket. Pull socket. Plug-in outlet. Bulb not included. <b>\$1.79</b> Postpaid.....	<b>O</b> 63 R 8064—Same except without outlet. <b>\$1.59</b> We Pay Postage.....



# FREE ENGINEERING SERVICE

INSTALL PLUMBING YOURSELF—AND SAVE MORE! Let our Department of Engineering experts give you advice, information, and send complete plans without any obligation. Any closet, room or end of a hall 6 by 8 feet or larger can easily be made into a modern bathroom. Send us a rough sketch of the floor plan of your home and tell us what fixtures you want to install. If running water is not already available, tell us the nearest source and we will also work out an economical plan for bringing it into your home. The plans we send are simple and easy to follow; our instructions are complete. It's not hard to install your own plumbing—thousands of our customers have done so.

# WARD'S NEW OF EASY

**Includes All Boilers, Furnaces Plumbing Goods and Fixtures**  
—Read Page 3



## RED Windsor SECTIONAL BOILERS FOR HOT WATER OR STEAM

Again Ward's is FIRST! A new, colorful, efficient *Red Jacketed* Boiler for modern home-owners who take pride in the appearance of their basements. Usual retail price for these same boilers—when sold under the maker's own name—is \$25 to \$50 above price at Ward's. One inch insulation between red jacket and boiler, holds heat and adds tremendously to heating efficiency. Sheet steel case with RED baked on enameled sides (black baked on enameled front) gives it up-to-the-minute beauty unsurpassed by any boiler made today.

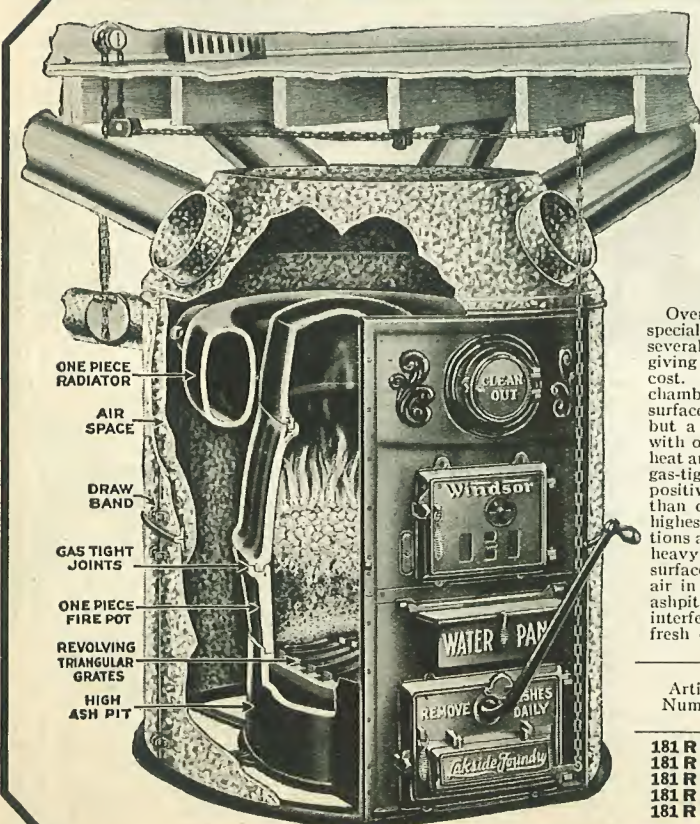
### STRIKING NEW COLOR NOTE FOR MODERN BASEMENTS!

TODAY'S home-makers use their spacious basements for a family "playroom." Let Ward's space-saving, square type boiler with its new red enameled jacket bring modern lines and color to this extra recreation room for you. Time has proven the square boiler's efficiency. It's clean in operation. Large flueways give perfect draft and combustion, doing away with all smoking and

Each boiler is furnished with shaker handle, steel wire cleanout brush, poker and easily understood instructions for installing and operating. With steam boiler we furnish water gauge, steam gauge and safety valve in addition. Height overall 55½ inches. Size of smoke collar 9 inches. Shipped Freight NOT Paid from stock at Baltimore, Md., Albany, N. Y., or warehouse near Detroit, Mich., whichever is nearer you.

gassing. Specially designed grates burn all grades of fuel. Extra large fuel chamber allows you to "fire ahead" many hours. Two firings a day are usually enough. Holds good fire all night. Long, staggered flue travel increases heating efficiency and cuts fuel costs. Made in high-grade cast iron sections, easy to handle and set up.

Grate Size Inches	No. of Sections	Rating Square Feet		Shipping Weight Pounds	Size Tappings	181 RC 7837	181 RC 7838
		Hot Water	Steam			Hot Water Cash Price	Steam Cash Price
18 by 15½	5	1000	600	1072	3-inch	\$ 93.75	\$102.95
18 by 19½	6	1250	750	1216	3-inch	106.50	115.95
18 by 23½	7	1500	900	1310	3-inch	115.00	123.50
18 by 27½	8	1750	1050	1454	3-inch	127.00	135.50
18 by 31½	9	2000	1200	1548	3-inch	135.00	143.95
18 by 35½	10	2250	1350	1692	3-inch	147.00	156.00
18 by 39½	11	2500	1500	1786	3-inch	155.85	164.00



## PIPE FURNACE Windsor REG U. S. PAT. OFF.

### PERFORMANCE AND QUALITY GUARANTEED

**\$54<sup>45</sup>**  
18 Inch Size

A Furnace of same quality would cost you \$160.00 or more locally. Every detail of design and construction equals high priced furnaces—but Windsor's improvements make possible a great fuel economy. Windsor's also have 100 to 200 pounds more weight than ordinary furnaces. This extra weight means long life. Strong, heavy, DURABLE castings where the heat is greatest—in firepot, base and grate. More WEIGHT means longer, better SERVICE. Windsor outweighs rivals at anywhere near the price.

Oversize, one-piece, unusually deep radiator specially designed to compel hot gases to travel several extra feet before reaching the chimney, giving greatest heating efficiency at lower fuel cost. Dome shaped, corrugated combustion chamber and feed extension increases heating surface. No old style tin, asbestos lined casing—but a heavier, longer lasting DOUBLE casing with one-inch air chamber insulation to conserve heat and save fuel. Leak-proof joints—positively gas-tight. Doors ground smooth to fit closely for positive draft control. One-piece firepot heavier than combined weight of two-piece firepots on highest priced furnace tested. Deep corrugations add strength and heating efficiency. Extra heavy triangular grates last longer because one surface faces fire and two surfaces are exposed to air in ashpit to prevent warping. Extra deep ashpit holds a large amount of ashes without interfering with draft. Fuel economizer admits fresh oxygen to burn gases and smoke, giving

greater heat, less smoke and soot. Water coil tappings. Long upright shaker handle does away with stooping.

All these coal-saving, life-increasing, heat-giving features combine to make the Windsor unanimous first choice of careful buyers who demand 100 cents value for every dollar spent.

Easily understood instructions for installing included, so that you can do a first class installation job yourself. If you are in doubt as to what size furnace you need, or the correct size pipe and register needed write our Engineering Department who will advise you without cost or obligation.

Prices include furnaces complete with heavy galvanized casings and bonnet without holes; cement, check-draft, regulating dial with chain and pulleys, one poker and shaker handle.

Shipped freight paid from Baltimore, Md., Albany, N. Y., or warehouses in Columbus, Ohio, or near Birmingham, Ala., whichever is nearest you.

Article Number	Diameter Firepot Inches	Depth Firepot Inches	Diameter Casing Inches	Size of Smokepipe Inches	Total Weight Lbs.	Price We Pay Freight
181 R 1418	18	10	40	8	940	
181 R 1420	20	10½	43	8	1060	\$ 54.45
181 R 1422	22	11	46	9	1145	63.25
181 R 1424	24	12	48	9	1270	75.90
181 R 1428	28	12	58	10	1920	87.95
						126.50



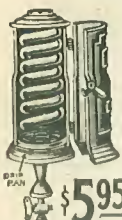
# BUDGET PLAN PAYMENTS

Only one down payment brings everything you need in Plumbing Equipment, Fixtures, Fittings and Supplies, Heating Plants, or any other items in the long list of the various merchandise on Page 3. Simply combine everything into one order and make one down payment; then pay the balance monthly out of your income from month to month. No need to touch your savings. See our new No. 112 general catalogue for a more complete line of Plumbing and Heating offered on our new Budget Plan of Easy Payments.

# FIRST·FINEST·FLAWLESS QUALITY

We certify that every porcelain enamel plumbing fixture sold by Ward's is *first* and *finest* quality as specified under the national standard grading rules of the Enamel Sanitary Ware Manufacturers' Association.

The glass-like porcelain enamel prepared under a formula of strictest requirements is *fused solid* to smooth gray iron under a heat of not less than 1800 degrees, *exactly the same as all other fine enamelware*. Each fixture is inspected at the factory before shipment, and fully *guaranteed*.



## Gas Water Heaters

**481 R 7822**—Seamless double copper coil. Heats sufficient water for bath in 20 minutes. Burns natural or manufactured gas. Does not burn gasoline. Water connections threaded for 3/4-inch iron pipe. Gas valve tapped for 1/2-inch iron pipe. Height 18 inches. Diameter 7 inches. Cast iron jacket and burner. **We Pay Postage.**  
**181 R 7818**—Same style as above, but larger size. Sited for large range boilers from 40 to 52 gallons. **We Pay Freight.**.....\$8.25

## Galvanized Range Boilers

Install one now and have hot running water right out of the faucet; a modern convenience that no home should be without. Every Boiler is tested and fully guaranteed for pressure stated. Capacity 30 gallons. Height with stand 72 inches. Threaded for standard connections. Fittings included with complete boilers, cast iron stand, cold water tube and four union couplings with 1/4-inch standard iron pipe threads. For Easy Payments see Page 3. **We Pay Freight.**

### Standard Weight Range Boilers

Tested at 200 pounds pressure. For working pressure up to 85 pounds.

#### Electrically Welded Seams

**181 R 6707**—Without fittings.....\$7.15  
**181 R 6719**—With stand and fittings.....\$9.45

#### Riveted and Electrically Welded Seams

**181 R 6735**—Without fittings.....\$ 7.95  
**181 R 6736**—With stand and fittings.....10.25

### Extra Heavy Range Boilers

#### Electrically Welded Seams

Tested at 250 pounds pressure. For working pressures from 85 to 150 pounds.

**181 R 6708**—Without fittings.....\$ 9.55  
**181 R 6728**—With stand and fittings.....11.85

#### Riveted and Electrically Welded Seams

**181 R 6747**—Without fittings.....\$10.65  
**181 R 6748**—With stand and fittings.....12.95



## THE "ELLSMERE"

### APRON STYLE KITCHEN SINK

A beautiful one-piece cast iron Apron Sink fitted with a solid brass, nickel-plated 1/2-inch flanged mixing faucet that has china handles indexed "Hot" and "Cold" and china soap dish. Sink, 6-inch apron and 12-inch back. Two painted adjustable legs with 52-inch sinks only. Concealed wall hangers. Nickel-plated brass; sink strainer, and trap to wall or floor for 1 1/2-inch lead pipe connections. If iron pipe connection is wanted for waste trap order 1 1/2-inch 81 R 5117 connection—50¢ extra. **We Pay Freight.**

State Size Wanted	Sink Complete Trap to Wall	Sink Complete Trap to Floor	Sink Only Without Fittings
Left drainboard.....	<b>181 R 613</b>	<b>181 R 614</b>	<b>181 R 610</b>
Right drainboard.....	<b>181 R 623</b>	<b>181 R 624</b>	<b>181 R 620</b>
Length sink, inches.....	42 52	42 52	42 52
Drainboard, inches.....	20x20 20x24	20x20 20x24	20x20 20x24
Size sink, inches.....	20x22 20x28	20x22 20x28	20x22 20x28
Each.....	\$31.50 \$41.60	\$31.95 \$42.15	\$24.35 \$34.40

## Automatic Gas Water Heaters



No home is modern without this marvelous convenience! Hot water every minute of the day—all hours of the night—without a bit of attention! The Windsor Automatic Heater is entirely self-regulating, maintaining an even temperature the year round. Thermostatic control turns the gas on or off automatically, and has safety pilot control to keep water, at all times, just as warm or hot as you want it. As water is withdrawn the Windsor automatically heats more to replace it. Attractive

tan and blue enamel finish. Heavy rock wall insulation around inner tank holds heat, saves fuel. Inner flue type heater for speed and economy. Water connections tapped for 3/4-inch iron pipe; gas connections for 1/2-inch iron pipe. Burns natural or manufactured gas. Does not burn gasoline. **We Pay Freight.**

**181 R 6753**—20-gallon capacity, for natural gas.....\$41.25  
**181 R 6754**—30-gallon capacity, for natural gas.....\$51.45  
**181 R 6755**—20-gallon capacity, for artificial gas.....\$41.25  
**181 R 6756**—30-gallon capacity, for artificial gas.....\$51.45  
**Safety Valve for Water Heaters.** Solid brass. Prevents overheating and bursting of tanks or pipes. Half-inch iron pipe size. **We Pay Postage.**  
**81 R 7924**.....\$3.35



## Ward's Big Bargain Outfit

### Complete Outfit With Fittings

**\$61<sup>75</sup>**

### Save Money!

**Bathtub.** Gray iron, white porcelain enameled inside and over rim, painted white outside. Five feet long and 30 inches wide over 3-inch roll rim; inside depth 17 1/2 inches; outside height 23 inches. Nickel-plated brass fittings; quick-compression faucets with china handles marked "Hot" and "Cold." Supply pipes for 1/2-inch iron or lead pipe connection and waste and overflow for 1 1/2-inch lead pipe. Rubber stopper with chain.

**Lavatory.** Rounded front, apron style. White porcelain enamel on iron casting. 18 by 21 inches, with 8-inch back and 4-inch apron. Oval bowl about 11 by 14 in. Furnished with concealed wall hanger. All fittings solid brass, heavily nickel-plated. High pattern faucets with china handles marked "Hot" and "Cold." Supply pipes for 1/2-inch lead or iron pipe connection. 1 1/4-inch waste trap for lead pipe connection. Stopper with chain.

**Closet Combination.** Syphon washdown type. White vitreous china bowl; mahogany finished seat. Tank is same high quality white vitreous china with china flushing handle. Nickel-plated brass supply pipe to floor with flange, for connection to 1/2-inch lead or iron pipe; tank connected to bowl with 2-inch nickel-plated elbow flush pipe.

**NOTE:** For iron pipe connections for wastes on bathtub and lavatory, order 81 R 5114 for lavatory and 81 R 5116 for bathtub and add \$1.00 to price of outfit.  
**Easy-to-understand Instructions Included. Towel and fixtures not included. Shipped promptly. We Pay Freight.**  
**181 R 911**—Complete 3-Piece Outfit with lavatory fittings to wall.....\$61.75  
**181 R 912**—Complete 3-Piece Outfit with lavatory fittings to floor.....\$62.25



# HOW TO ORDER FROM THIS BOOK

Use our regular order blank or any plain piece of paper. Be sure to give the numbers as listed in the catalogue, also sizes and amounts required. In giving dimensions always give widths before lengths.

**How to Send Money:** Send remittance in the form of postoffice or express money order, bank draft, or personal check. If you send money, be sure to send it by registered mail, securely folded in heavy paper. If you live on a rural route, you can pay the money to your mail carrier. He will buy the money order and enclose it with your letter. Regular terms are cash with order, unless you prefer to take advantage of our Easy Monthly Payment Plan which is explained on Page 3.

**Sizes and Grades** given in this book have been adopted by the Manufacturers' Associations as the official standards.

**C. O. D. Shipments:** On orders of \$50.00 or more we will accept a remittance of one-fourth cash, balance C. O. D. We do not recommend this method, as it means a little delay and a little extra expense to you. Be sure to arrange to take care of the balance when the shipment arrives, and tell us the name of the bank through which you desire collection to be made.

**Bank Guarantee:** We will also ship orders of \$50.00 or more on receipt of a letter from your bank, stating that the money will be paid within five days from receipt of shipment, if found to be as represented.

**Building and Loan Associations** usually require a certain amount of construction work to be done before paying over any money to the builder. Be sure to write us for information and tell us just how you are situated.

**Freight charges** amount to little. Each item is packed so as to take the lowest classification. The weight of each item is given in the description, and on the opposite page you will find a schedule of freight rates.

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# FREIGHT CHARGES ARE SMALL

Compared to the Saving You Can Make Buying Materials From Us

The freight charges on this page refer only to Millwork. Rates on other merchandise are correspondingly low.

Unless otherwise specified, all millwork is shipped from warehouse located near Pittsburgh, Pa. The tables below will show you the freight rates on building material and millwork shipped from warehouse to various towns. To the right under Classification we show the ways in which building material is classified. Different articles of merchandise take a different classification according to the direction in which it is shipped. Hence we have divided the states into groups.

The Eastern Group takes in Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, Virginia and West Virginia.

The Southern Group takes in Florida, Georgia, North Carolina and South Carolina.

The Classification table necessarily cannot show all the items in the book, but we believe you will find it complete enough to give you the freight charges on practically anything you want by making a few comparisons. It is also impossible for us to show all the shipping points in each state, but we have selected towns which give about the average of all the towns in each state. If your town is not given, take the rate to the town nearest you.

If the article you want is not shown in this list, take something of a similar nature which will most likely be in the same class.

## CLASSIFICATION

Articles	Eastern Group	Southern Group
Balusters.....	3rd Class	4th Class
Brackets.....	3rd Class	3rd Class
Base (Wood).....	3rd Class	3rd Class
Casing (Wood).....	3rd Class	3rd Class
Columns (Wood).....	3rd Class	4th Class
Doors, Common Panel.....	3rd Class	4th Class
Doors, Glazed Leaded.....	1st Class	1st Class
Doors, Glazed Plain.....	1st Class	3rd Class
Doors, Glazed Plate.....	1st Class	1st Class
Flooring (Wood).....	4th Class	6th Class
Frames, Door and Window, K. D. and Bundled	3rd Class	4th Class
Interior Trim (Wood) Flat or K. D.....	3rd Class	3rd Class
Moldings (Unfinished).....	3rd Class	4th Class
Newels.....	3rd Class	3rd Class
Sash Glazed, and Common Glass.....	1st Class	3rd Class
Screens.....	1st Class	2nd Class
Windows, Glazed, Common.....	1st Class	3rd Class
Windows, Glazed, Leaded.....	1st Class	2nd Class

## Estimated Freight Charges Per 100-Pound Shipments

Town and State	1st Class	2nd Class	3rd Class	4th Class	Town and State	1st Class	2nd Class	3rd Class	4th Class	Town and State	1st Class	2nd Class	3rd Class	4th Class
<b>CONNECTICUT</b>					<b>NEW HAMPSHIRE</b>					<b>NORTH CAROLINA—Con</b>				
Canaan.....	.90	.79	.60	.43	Berlin.....	1.08	.95	.72	.51	Greensboro.....	1.42	1.21	.99	.78
Danbury.....	.90	.79	.60	.43	Concord.....	.90	.79	.60	.43	Newbern.....	1.42	1.21	.99	.78
Hartford.....	.90	.79	.60	.43	Groveton.....	1.08	.95	.72	.51	Raleigh.....	1.42	1.21	.99	.78
New Haven.....	.90	.79	.60	.43	Keene.....	.90	.79	.60	.43	Wilmington.....	1.61	1.37	1.13	.89
Winsted.....	.90	.79	.60	.43	Manchester.....	.90	.79	.60	.43	<b>PENNSYLVANIA</b>				
<b>DELAWARE</b>					Rochester.....	.90	.79	.60	.43	Altoona.....	.60	.51	.41	.27
Delmar.....	.85	.75	.57	.40	<b>NEW JERSEY</b>					Bradford.....	.76	.65	.51	.38
Dover.....	.85	.75	.57	.40	Atlantic City.....	.86	.76	.62	.45	Easton.....	.79	.69	.55	.38
Georgetown.....	1.07	.93	.70	.48	Barneget.....	.90	.80	.62	.56	Erie.....	.64	.54	.43	.32
Wilmington.....	.79	.69	.55	.38	Cape May.....	.86	.76	.62	.45	Harrisburg.....	.77	.67	.54	.37
<b>DIST. OF COLUMBIA</b>					Freehold.....	.90	.80	.62	.56	Oil City.....	.59	.50	.39	.30
Washington.....	.77	.67	.54	.37	Newark.....	.85	.75	.57	.40	Philadelphia.....	.79	.69	.55	.38
<b>FLORIDA</b>					<b>NEW YORK</b>					Uniontown.....	.48	.38	.29	.19
Arcadia.....	2.72	2.31	1.90	1.50	Albany.....	.85	.75	.57	.40	Scranton.....	.79	.69	.55	.38
Daytona Beach.....	2.45	2.08	1.72	1.35	Binghamton.....	.76	.65	.51	.38	Williamsport.....	.76	.65	.51	.37
Dade City.....	2.54	2.16	1.78	1.40	Buffalo.....	.76	.65	.51	.38	York.....	.77	.67	.54	.37
Fort Myers.....	2.80	2.38	1.96	1.54	Elmira.....	.76	.65	.51	.38	<b>RHODE ISLAND</b>				
Jacksonville.....	2.17	1.84	1.52	1.19	Jamestown.....	.76	.65	.51	.38	Providence.....	.90	.79	.60	.43
Live Oak.....	2.25	1.91	1.58	1.24	Oswego.....	.76	.65	.51	.38	<b>SOUTH CAROLINA</b>				
Miami.....	2.80	2.38	1.96	1.54	Rochester.....	.76	.65	.51	.38	Charleston.....	1.88	1.60	1.32	1.03
Palatka.....	2.36	2.01	1.65	1.30	Rouses Point.....	.90	.79	.60	.43	Cheraw.....	1.75	1.49	1.23	.96
Pensacola.....	2.36	2.01	1.65	1.30	Syracuse.....	.76	.65	.51	.38	Columbia.....	1.88	1.60	1.32	1.03
Tallahassee.....	2.25	1.91	1.58	1.24	Utica.....	.78	.69	.52	.38	Georgetown.....	1.88	1.60	1.32	1.03
Tampa.....	2.63	2.24	1.84	1.45	Watertown.....	.85	.75	.57	.40	Greenville.....	1.88	1.60	1.32	1.03
<b>GEORGIA</b>					Yonkers.....	.85	.75	.57	.40	Sumter.....	1.75	1.49	1.23	.96
Albany.....	2.17	1.84	1.52	1.19	<b>NORTH CAROLINA</b>					<b>VERMONT</b>				
Athens.....	2.08	1.77	1.46	1.14	Asheville.....	1.88	1.60	1.32	1.03	Bennington.....	.90	.79	.60	.43
Atlanta.....	2.08	1.77	1.46	1.14	Charlotte.....	1.61	1.37	1.13	.89	Brattleboro.....	.90	.79	.60	.43
Augusta.....	2.00	1.70	1.40	1.10						Burlington.....	.90	.79	.60	.43
Bainbridge.....	2.17	1.84	1.52	1.19						Montpelier.....	1.08	.95	.72	.51
Columbus.....	2.17	1.84	1.52	1.19						Newport.....	1.08	.95	.72	.51
Macon.....	2.08	1.77	1.46	1.14						Rutland.....	.90	.79	.60	.43
Rome.....	1.88	1.60	1.32	1.03						<b>VIRGINIA</b>				
Savannah.....	2.00	1.70	1.40	1.10						Bristol.....	1.44	1.24	1.10	.93
Waycross.....	2.17	1.84	1.52	1.19						Danville.....	1.26	1.04	.86	.63
<b>MAINE</b>										Emporia.....	1.37	1.13	.89	.68
Augusta.....	1.20	1.06	.82	.58						Galax.....	1.65	1.39	1.06	.75
Bangor.....	1.20	1.06	.82	.58						Lynchburg.....	1.07	.93	.70	.48
Portland.....	.90	.79	.60	.43						Norfolk.....	1.07	.93	.70	.48
Presque Isle.....	2.17	1.90	1.50	1.12						Norton.....	1.65	1.39	1.06	.75
<b>MARYLAND</b>										Orange.....	1.07	.93	.70	.48
Aberdeen.....	.79	.69	.55	.38						Richmond.....	1.07	.93	.70	.48
Annapolis.....	1.02	.88	.71	.49						Roanoke.....	1.07	.93	.70	.48
Cumberland.....	.69	.57	.44	.31						<b>WEST VIRGINIA</b>				
Frederick.....	.77	.67	.54	.37						Bluefield.....	1.51	1.29	1.01	.67
Hagerstown.....	.77	.67	.54	.37						Charleston.....	.82	.70	.55	.41
<b>MASSACHUSETTS</b>										Clarksburg.....	.69	.57	.44	.31
Boston.....	.90	.79	.60	.43						Elkins.....	.82	.66	.51	.37
Fitchburg.....	.90	.79	.60	.43						Grafton.....	.69	.57	.44	.31
Lowell.....	.90	.79	.60	.43						Parkersburg.....	.67	.56	.45	.34
Pittsfield.....	.90	.79	.60	.43						Romney.....	.82	.71	.57	.39
Springfield.....	.90	.79	.60	.43										

### Remember—The Freight

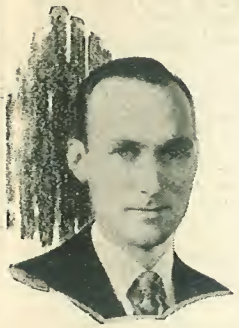
Charges on this page refer only to Millwork shipped from warehouse located near Pittsburgh, Pa. On other merchandise the rates are correspondingly low.

Freight charges are a very small item when you take into consideration the saving our prices will mean to you. Take, for instance, inside doors. A five-panel Fir Door weighs 40 pounds, hence the freight to Springfield, Mass., in quantities of five or more would be about 24¢ apiece. Now turn to our five-panel Fir Doors, add about 24¢ to cover freight, and compare our costs to you with local prices and our saving will be plainly evident. The smallest charge on any freight shipment is the rate for 100 pounds.

Notice. Rates shown are those in effect at time this book was printed and are subject to change.



# OWN A HOME -- BUILD NOW TAKE 15 YEARS TO PAY Easy Monthly Payments—Less Than Rent!



"Let us help you get your home right away. We will explain in full detail our new and extremely liberal financing plan—how just a few dollars a month, like rent, will pay for any one of our many WARDWAY Homes. Call to see the manager of our nearest Retail Store or address me direct at Chicago."

*J. A. Webber*  
J. A. WEBBER  
Manager Wardway Homes Dept.



THE DOVER (Five Rooms and Bath)  
AVERAGE PAYMENTS \$30 A MONTH

## Visit Sales Offices

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Poughkeepsie, N. Y., 17-25 North Market Street  
Asbury Park, N. J., 618-620 Bangs Ave.  
Plainfield, N. J., 19-35 Watchung Ave.  
Cloverville, N. Y., 93 North Main Street  
Kingston, N. Y., 267-269 Park Street  
Pittsburgh, Pa., 1501 Clark Building  
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Butler, Pa., 344-46 North Main Street  
New Kensington, Pa., 1023-25 5th Ave.  
Uniontown, Pa., 33-35 Morgantown Street  
E. Liverpool, O., 108-110 Fifth Ave.  
Washington, Pa., 66-70 W. Chestnut St.  
Altoona, Pa., 1600-1612 Union Ave.  
Johnstown, Pa., 333-35 Main St.  
Punxsutawney, Pa., 101-3 East Mahoning St.  
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Warren, O., 141-43 Park St.  
Donora, Pa., 624-34 McKean Ave.



AVERAGE PAYMENTS  
\$40 A MONTH The DEVONSHIRE SEVEN ROOMS AND BATH

No matter what your income, you can now have a beautiful home of your own. We supply materials without any down payment; we advance additional money to help you pay for labor. All you need is your building lot and a small amount of cash, if you live in a town of 800 people or more. We charge only 6% interest. We carry your loan for the full 15-year period. It is just like having Montgomery Ward & Co. for a banker. Instead of collecting valueless rent receipts you are paying your rent money to your own account, to own a home of your own! Investigate this plan NOW—before you pay another month's rent.

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Write us today for complete information. Learn more about Ward's astounding new 15-year Loan Plan. Get details on our new 5-year loan for Farm customers. We've helped many people get homes of their own years sooner than they expected. We can help you solve YOUR home-building problem. Call at our nearest store or WRITE TODAY.



# NON-FADING WALL PAPER

Endorsed by  
Modern Priscilla

Conforms to U. S. Dept. of Commerce Specifications

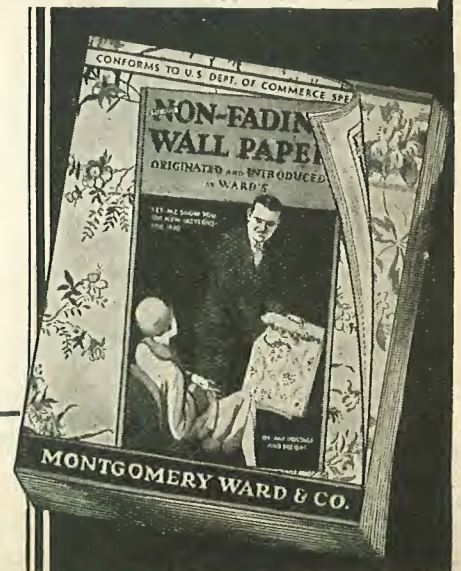
This season you can repaper for years to come—for this wall paper insures season after season of undimmed beauty for your home. Every Non-Fading pattern proved color-fast by laboratory test. Every Non-Fading pattern meets standards for weight, strength, quality, color permanence established by U. S. Department of Commerce.

Single Rolls As Low As **4¢** For Standard Colors **13½¢** For Non-Fading Patterns

At Ward's as little as 13½¢ a single roll buys this wonderful money-saving paper—less than most stores ask for ordinary, standard color papers! We also offer standard color patterns, not guaranteed color-fast, for as low as 4¢ a single roll.

## Save a Third—Easy Payments, Too

New colors, new designs—the season's choicest styles in big generous samples that show border in actual colors. Redecorate with the new economy wall paper. Save on first cost—save on future expense. Learn About Our New Easy Payment Plan for House-Owners. Send the Coupon now.



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**COUPON**  
NOW!

### FREE WALL PAPER BOOK

Montgomery Ward & Co., Baltimore, Maryland.  
Please send me your new FREE Non-Fading Wall Paper Book.

Name.....  
Street (or R. F. D.).....  
City.....State.....



*Users  
say*

# "YOU CAN'T TELL CHROMITE FROM REAL TILE."

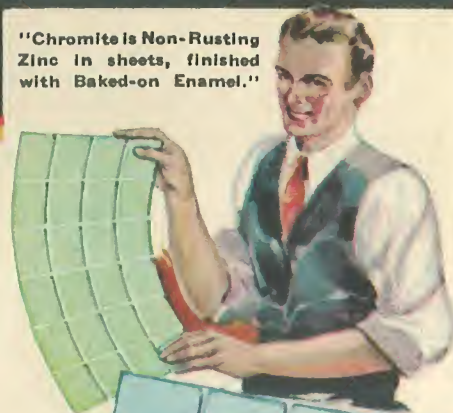
"Chromite is Non-Rusting  
Zinc in sheets, finished  
with Baked-on Enamel."

## Yet It Costs Less Than Half As Much!

Now you can have the gleaming, permanent beauty of tiled walls at less than one-half the usual cost. You can choose your own personal color combination—any of the soft, delicate tints or gay, bold colorings shown at the right. You can select the chair rail or top border in harmonizing or contrasting shades. Make your bathroom and kitchen express your individuality, and add a touch of the modern vogue for color to your home decorative scheme.

Your walls can have the same beautiful, colorful finish, the same washable, sanitary surface, the same permanence of tile—at one-half the cost. Absolutely water-proof and non-absorbent. Dust and dirt cannot penetrate it; soap and water cannot harm it. Give your bathroom and kitchen walls the lasting, glowing beauty of tiled walls and add to your savings by doing the work yourself.

**48¢**  
Square Foot



## Hung On The Wall Like Wall Paper

Chromite is made of non-rusting zinc in sheet form, with the colored enamel finish baked on. Seven different bakings produce a delicately shaded lustrous color as durable and uniform as tile. It is embossed to look and feel like blocks of tile. Hung on the wall as quickly and easily as wall paper, using a special Waterproof Putty Cement as a binder.

Chromite comes in sheets 16 by 24 inches, die cut to match exactly, to the thousandth of an inch, and with edges scored to make a perfect joint. Quickly and easily put on over finished plaster, plasterboard, or any smooth, porous surface. Chair rail should be laid over a wooden or plasterboard strip. No special tools are needed. You can put Chromite on your walls in far less time and with much less trouble than tile—at less than one-half the cost!

### HOW TO ORDER CHROMITE

Measure area of walls to find the number of square feet of Chromite to be ordered.

Order lineal feet of chair rail for trim as desired, and a quart of cement for each 25 square feet of chromite. Complete simple directions for applying chromite with each shipment.

**COLORS:** Green, Orchid, Yellow, Ivory, Blue, Black  
**STATE COLOR WANTED.**

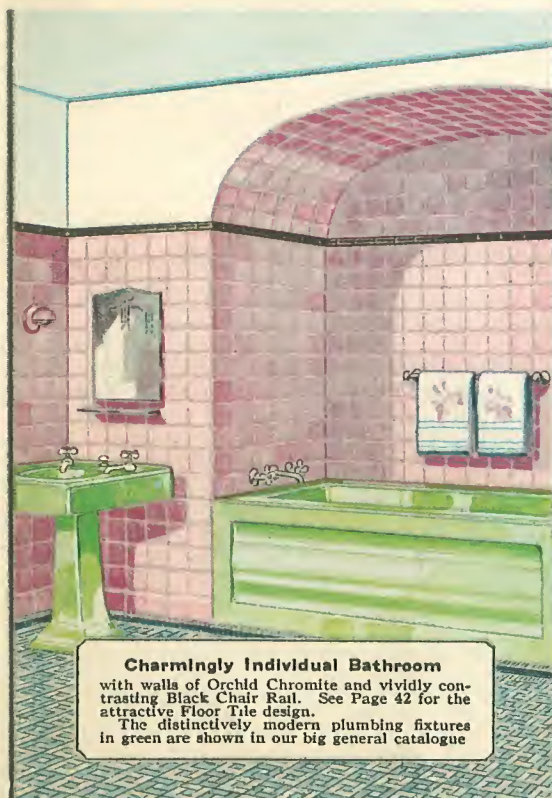
Shipping weight per square foot, 8 ounces. Shipped promptly from Factory at Quincy, Ill. Freight NOT Paid.

**274 RC 354**—Chromite. Per square foot..... **48¢**

**274 RC 356**—Formed Chair Rail 2½ inches by ¾ inch in 24-inch lengths. Made to fit over strips of plasterboard, etc., which have been nailed in place. Strips not supplied, but can easily be cut from plaster board, etc. Cement the chair rail over these strips. Ship wt. per lineal foot, 4 ounces. Per lineal foot ..... **38¢**

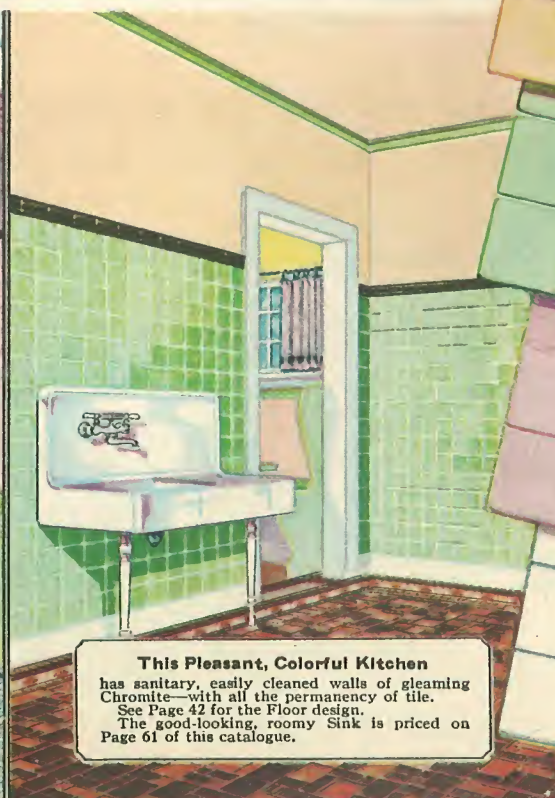
**Special Waterproof Putty Cement** for applying Chromite and chair rail. You will need 1 gallon for each 100 square feet of Chromite. Ship wt. per gallon, 20 pounds.

**274 RC 399**—In gallon cans. Per gallon..... **\$3.50**  
**274 RC 400**—In quart cans. Per quart..... **.95**



### Charmingly Individual Bathroom

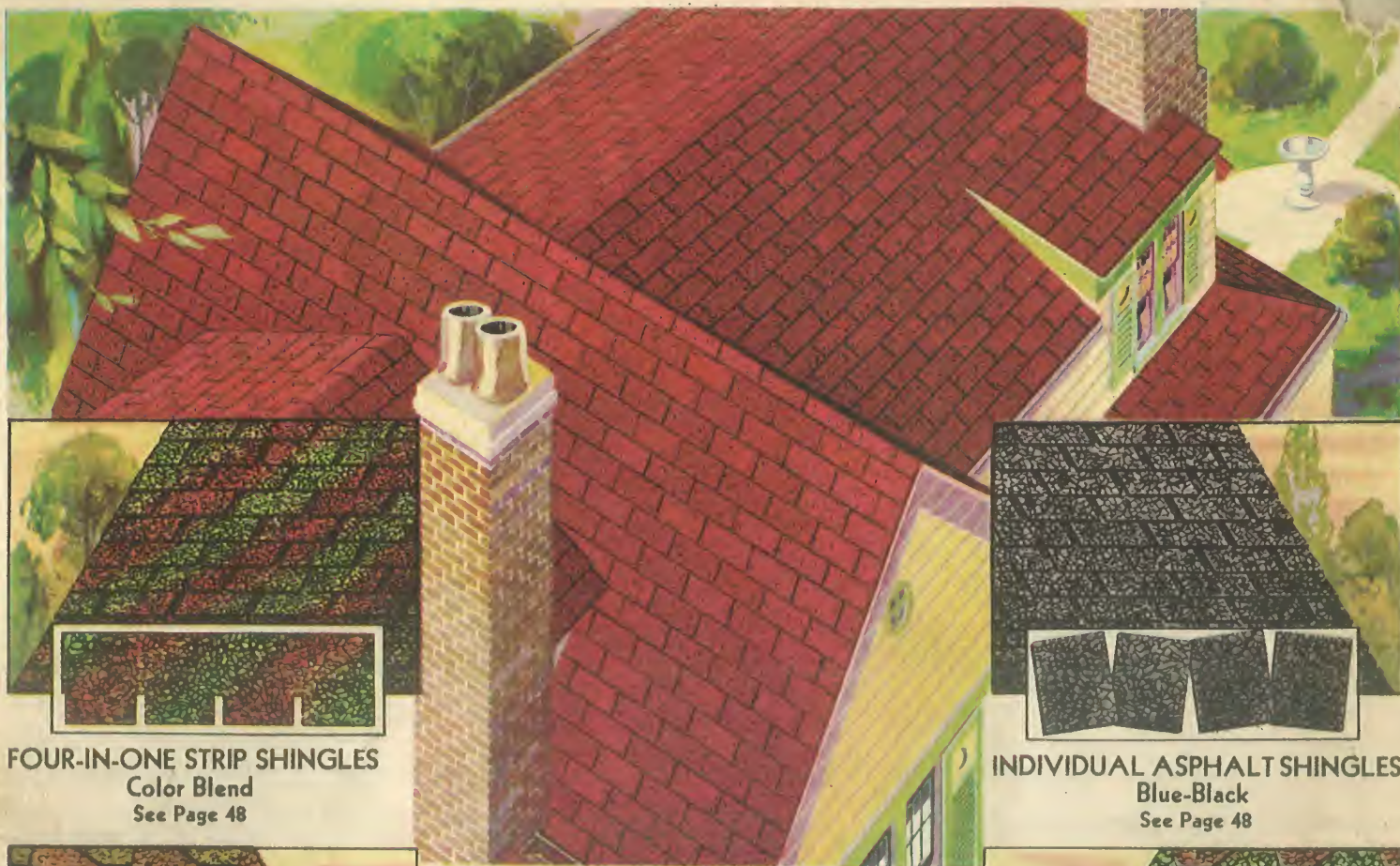
with walls of Orchid Chromite and vividly contrasting Black Chair Rail. See Page 42 for the attractive Floor Tile design.  
The distinctively modern plumbing fixtures in green are shown in our big general catalogue



### This Pleasant, Colorful Kitchen

has sanitary, easily cleaned walls of gleaming Chromite—with all the permanency of tile. See Page 42 for the Floor design.  
The good-looking, roomy Sink is priced on Page 61 of this catalogue.



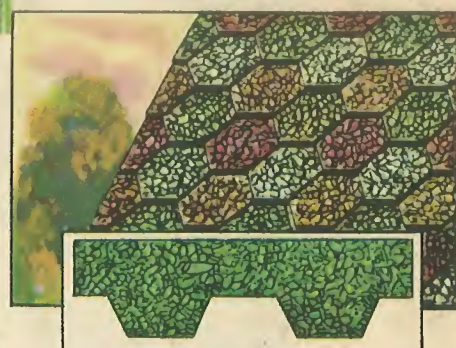


**FOUR-IN-ONE STRIP SHINGLES**  
Color Blend  
See Page 48

**INDIVIDUAL ASPHALT SHINGLES**  
Blue-Black  
See Page 48



**HEXAGON STRIP SHINGLES**  
Red-Mix  
See Page 48



**HEXAGON STRIP SHINGLES**  
Green-Mix  
See Page 48

**RADIO**  
REG. U. S. PAT. OFF.  
**SUPERSLATE**  
**Asphalt**  
**Roofing**

**Beauty and Protection Combined**

Your home can have the added charm of a colorful roof. A truly individual effect in perfect color harmony with your home gives it new beauty just as the lasting protection of Radio Superslate gives it added value. See Pages 48 and 49 for Ward's low prices.

**GUARANTEED**  
**FOR 17 YEARS**

**MONTGOMERY WARD & CO.**



**ROLL ROOFING**  
See Page 49



**ROLL ROOFING**  
See Page 49